

Social Monitoring Report

Project Number: 52282-001
Semestral Report
January to June 2022
July 2022

Indonesia: Geothermal Power Generation Project

Prepared by PT Geo Dipa Energi (Persero) for the Asian Development Bank

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Semi-Annual Social Safeguard and Resettlement Monitoring Report

January – June 2022

**ADB LOAN No. 3928 INO
July 2022**

INO: Geothermal Power Generation Project



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VALIDITY SHEET

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1. INTRODUCTION

A. Overview

1. The Proposed Geothermal Power Generation Project (GPGP) will support expansion of Indonesia's geothermal generating capacity to contribute to the sustainability, resiliency, and sufficiency of the electricity system, aligned with Sustainable Development Goals (SDGs) 7 on access to affordable, reliable, sustainable and modern energy for all and SDG 13 on urgent action to combat climate change and its impacts. The project will support PT Geo Dipa Energi (GDE), a state-owned geothermal company focused on development and operation of geothermal resources, to commission an additional 110 megawatts (MW) of geothermal electricity generating capacity—55 MW at the Dieng geothermal field in Central Java and 55 MW at the Patuha geothermal field in West Java.
2. The project is aligned with the following long-term, strategic impacts: (i) contribution to geothermal energy in Indonesian power supply increased and (ii) renewable energy in electricity subsector increased, consequently contributing to carbon emission reduction to the atmosphere. Its' outcome will be an increase of adequacy and sustainability of energy supply.
3. The Asian Development Bank (ADB), through Loan No. 3928 INO, is supporting GDE to develop geothermal energy in Indonesia. The Loan is bound by covenants which, among others, include obligations for safeguards compliance, routine monitoring and reporting of the Project's environmental and social activities, impacts and mitigations. Related to social safeguard activities, PMU with the support of PMC is responsible to prepare the internal monitoring report and compliance with Land Acquisition Resettlement Plan (LARP) implementation for the past six months on the subprojects. For that purpose this report is to present "Semi-Annual Social Safeguard and Resettlement Monitoring Report" for the period of January to June 2022.

B. Project Description

4. The Geothermal Power Generation Project (GPGP) Dieng 2 and Patuha 2 has been following the ADB's project preparation process which also covers safeguards planning and documentation. In the planning stage, some safeguards planning and documentation were prepared as per the policy of ADB requirements described in their SPS 2009, i.e. Resettlement Plan and/or Due Diligence, Gender Action Plan, and Stakeholder Communication Strategy. The required land acquisition also followed the safeguards process with a planning document for Dieng 2 expansion subproject, namely the Draft Resettlement Plan (RP) prepared in 2019, followed by Land Acquisition and Resettlement Plan (LARP) for Dieng 2 in December 2021. While for Patuha 2 expansion sub-project, the ADB Safeguards Due Diligence Report was prepared in 2019, and the LARP Patuha 2 document was officially sent on 18th May 2022 after previously a socio-economic survey and inventory of asset losses was conducted in February 2022. For the purposes of national regulations, GDE has also prepared Land Acquisition Planning Documents (DPPT) which was sent in advance on 5th April 2022.
5. The project will expand geothermal power generation via two sub-projects:
 - 1) Dieng 2: expansion of geothermal electric generating capacity by 60 MW at the Dieng geothermal plant. and

- 2) Patuha 2: expansion of geothermal electric generating capacity by 59 MW at the Patuha geothermal plant.
6. The project will include the following for each sub-project: (a) work over of existing wells and drilling of new wells for geothermal fluid production and re-injection, (b) construction of fluid collection and re-injection systems, (c) power plant, and (d) transmission inter-connection systems. The project will additionally support capacity development of GDE, including the development and implementation of a safety and health plan at the facilities and increased experience with contracting and management.
 7. Table 1-1 below summarises the required social safeguards planning documents for Dieng 2 sub-project and Patuha 2 Sub-project. The planning documents for those two sub-projects have been approved by ADB in September 2019 before loan signing. For additional land for Wellpad 7, 9, and 30 expansion in Dieng-2, GDE has prepared a LARP document that has received ADB's approval on 22 December 2021 and was disclosed in ADB's website during the previous reporting period of 2021 (https://www.adb.org/sites/default/files/project-documents/52282/52282-001-rp-en_0.pdf). For Patuha 2 expansion Sub-project, DPPT (*Dokumen Perencanaan Pengadaan Tanah* or Land Acquisition Plan Document) for Government of Indonesia (GoI) requirement has been submitted to PMU on 5th April 2022 and LARP of Land Replacement of IPPKH for Patuha Unit 2 has been submitted officially to PMU on 18th May 2022 and the document is under reviewed by PMU at present and will be submitted to ADB for approval in the end of July 2022.

Table 1-1. Status of Required Social Safeguards Documents as of June 2022

Subproject	Safeguard Document Type	Document Preparation	ADB's Approval	Budget Planned (IDR)
Dieng Unit 2	Draft RP	August 2019	September 2019	21,351,000,000
	Final LARP	November 2021	December 2021	36,089,151,740
Patuha Unit 2	DDR/CAP	August 2019	September 2019	20,374,200,000
	Draft LARP	May 2022	Not yet approved	17,951,387,726

1. Dieng 2 Sub-Project

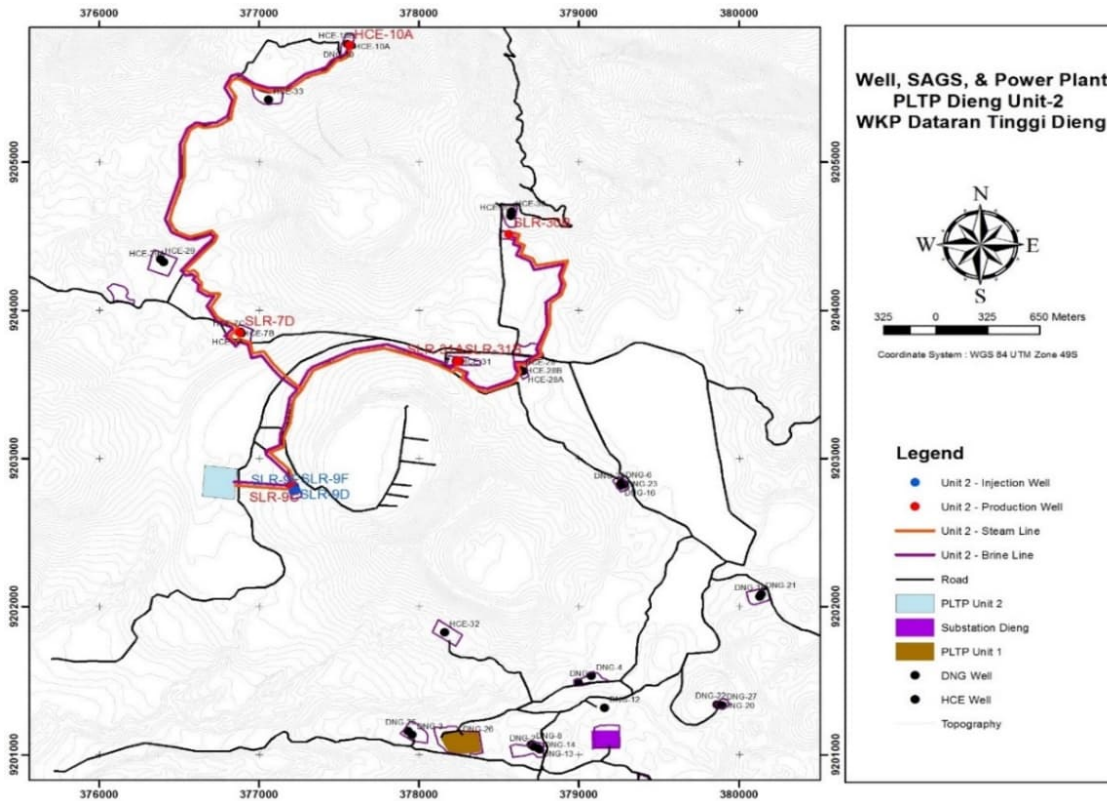
8. The Dieng Geothermal Expansion sub-project (Dieng-2) will include drilling of new wells for geothermal fluid production and re-injection, and developing a steam aboveground gathering system and fluid reinjection lines connecting wells and generating units. Dieng will have a combined cycle plant with both steam and Organic Rankine Cycle turbines. The sub-project will also support the systems of transmission interconnection between the plants and the grid. This will include a new 6-km underground transmission line to the Dieng Sub-Station. The GPGP will additionally strengthen GDE's capacity to develop and operate geothermal power plant and to enhance GDE's Community Development Program through more strategic engagement with the communities and to evaluate the program.
9. The project will contribute to the increased geothermal energy in Indonesia power supply in line with Electricity Power Supply Business Plan (RUPTL 2018 – 2027) and the increased renewable energy in energy electricity sector (first nationally determined contribution to the UNFCC). The outcome will be the increase of the adequacy and sustainability of energy supply which is targeted by 2027 that additional 770 GWh of

geothermal electricity generated and at least 400,000 tons of CO₂ equivalent avoided annually. The sub-project (Dieng-2) will construct a new power plant, sub-station, transmission lines and pipelines. No new wellpads will be added, but 10 new wells¹ will be drilled on existing wellpads. The Dieng-2 Sub-project will include (a) drilling of new wells for geothermal fluid production and re-injection, (b) construction of fluid collection and re-injection systems, (c) power plant, and (d) transmission inter-connection systems.

10. The Dieng 2 Sub-project faces technical challenges and is set in a context where there is high-density farming activities, particularly at the Dieng reservoir location. The key technical challenges faces by Dieng 2 Sub-project include: (i) land availability for new facility of Dieng 2 and how to construct that need space/area; (ii) there is no as-built drawing for existing facility Dieng 1, especially for the underground instrumentation and electrical cables; and (iii) access road to several locations such as Pad 30 where there is a need for road widening during drilling and EPC stage, and the current condition of the access road that is too narrow for heavy traffic.
11. As part of ADB's assistance, the project will enhance health, safety, emergency planning, and livelihood opportunities for nearby communities. The Dieng-2 Sub-project will not use any forest land except for laying of the proposed underground transmission line which will pass under an existing pipeline and inspection road right-of-way (ROW) through protection forest, for which GDE already has a permit (IPPKH). These activities will serve as an example for how Indonesia's geothermal resource in similar geographic contexts can be developed without detriment to the existing surroundings. Figure 1-1 provides a map of the location and - layout of the proposed Dieng-2 expansion components recommended by the Dieng and Patuha Feasibility Study approved by the GDE Board of Directors per August 2019.

¹ 4 production wells, 5 injection wells and 1 contingency well

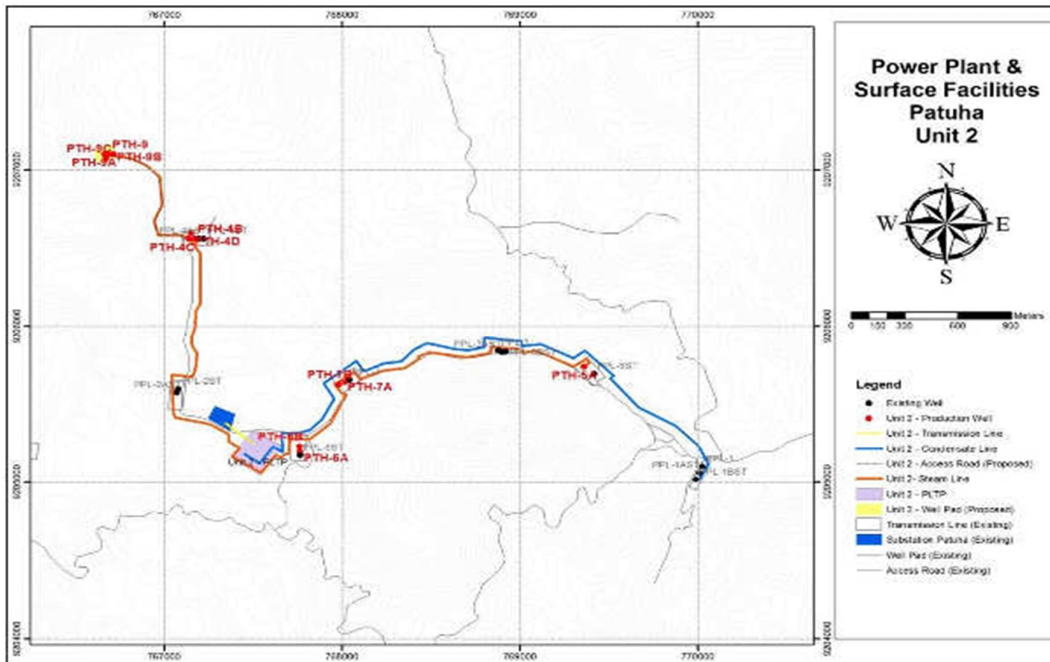
Figure 1-1. Layout of the Proposed Dieng-2 Expansion Components



2. Patuha 2 Sub-Project

- GDE's geothermal plant in Patuha is located in the mountain area of Ciwidey Sub-District (*Kecamatan*), Bandung Regency (*Kabupaten*), West Java Province. Patuha had been initially developed in 1996-1998 by Patuha Power Limited (PPL, a wholly owned company of Call Energy, USA). Call Energy exited Indonesia in 1999, and the Patuha field was taken over by GDE in 2002. In 2014 GDE commissioned Patuha Unit 1 Power Plant using the well that Call Energy drilled. Space and facilities for the Patuha Unit 2 Power Plant and electrical connection have already been provided as part of Patuha Unit 1 construction.

Figure 1-2. Power Plant & Surface Facilities for Patuha-2 Expansion Sub-Project



13. Figure 1-2 shows the expansion of the existing geothermal facilities (Patuha-2 Sub-project) that will consist of the following components:
 - i) construction of a new power plant - Patuha Unit 2 (Loc GPP);
 - ii) the drilling of eleven (12) new wells:
 - a) Nine (9) new wells will be drilled in existing wellpads viz. Well pad 4 (Loc G), well pad 5 (Loc W), well pad 7 (Loc V) and well pad 6 (Loc U), and
 - b) Three (3) new wells will be drilled in a new (proposed) well pad, namely Well Pad 9 (Loc BB).
 - iii) construction of new steam pipelines
 - a) from Well Pad 9 (Loc BB) to Well Pad 4 (Loc G) to the new power plant, and
 - b) from Well Pad 5 (Loc W) Well Pad 7 (Loc V) to Well Pad 6 (Loc U) to the new power plant.
 - iv) construction of a condensate line from the new power plant to existing Well Pad 1 (Loc A); and
 - v) addition of a new transformer at the existing Patuha Sub-Station approximately 200 m from the power plant.
14. The existing Patuha Power Plant complex and Patuha-2 expansion sub-project area are quite isolated from the community. Several GDE power plants are located in the border area that cannot be traversed by community. Security personnel guard the complex around the clock.

C. Civil Works Status

15. Between January – June 2022, there were several ongoing civil works being executed in Patuha. The civil works in Patuha started on 23rd July 2021, while works in Dieng started on 20th August 2021. The status of civil works in Patuha Unit 2 and Dieng Unit 2 is presented in the following table.

Table 1-2. The Status of Civil Works in Patuha Unit 2 and Dieng Unit 2 (January – June 2022)

Area	Activities	Status
Patuha Unit 2		
Well Pad PPL 7	Drilling & installation of conductor pipe	Completed
	Cementing & grouting	Completed
	Cellar box	Completed
	Rig foot foundation	Completed
Well Pad PPL6	Drilling & installation of conductor pipe	Completed
	Cementing & grouting	Completed
	Cellar box	Completed
	Rig foot foundation	Completed
	Fence Work BRC	Completed
Well Pad PPL 2	Drilling & installation of conductor pipe	Completed
	Cementing & grouting	Completed
	Cellar box	Completed
	Rig foot foundation	Completed
Well Pad PPL 4	Drilling & installation of conductor pipe	Completed
	Cementing & grouting	Completed
	Cellar box	Completed
	Rig foot foundation	Completed
	Fence Work BRC	Completed
Well Pad PPL BB	Drilling & installation of conductor pipe	Not yet started
	Cementing & grouting	Not yet started
	Cellar box	Not yet started
	Rig foot foundation	Not yet started
	Fence Work BRC	Not yet started
	Cut & fill	Not yet started
	Soil compaction	Not yet started
	Geotextile	Not yet started
Access Road Well Pad PPL BB	Cut & fill	On-going
	Import soil material	On-going
	Stone masonry	On-going
	Corrugated work	On-going
	Reinforced concrete foundation	Completed
	Geotextile	Completed
	Geogrid	On-going
	Gabion	On-going
Dieng Unit-2		
	Drilling with auger (earthwork)	Completed

Area	Activities	Status
Well Pad 31	Installation of pipe conductor (including welding)	Completed
	Cementing / grouting	Completed
	Cellar box work and Fence work BRC	Completed
	Rig Foot print	Completed
	Cut & fill	Completed
Well Pad 9	Drilling with auger (earthwork)	Completed
	Installation of pipe conductor (including welding)	Completed
	Cementing/grouting	Completed
	Cellar box work and Fence work BRC	Completed
	Rig Foot print	Completed
	Cut & fill	Completed
Well Pad 7	Drilling with auger (earthwork)	On-going
	Installation of pipe conductor (including welding)	On-going
	Cementing/grouting	On-going
	Cellar box work and Fence work BRC	On-going
	Rig Foot print	On-going
	Cut & fill	On-going
Well Pad 38 move to Well Pad 29	Drilling with auger (earthwork)	Not yet started
	Installation of pipe conductor (including welding)	Not yet started
	Cementing/grouting	Not yet started
	Cellar box work and Fence work BRC	Not yet started
	Rig Foot print	Not yet started
	Cut & fill	Not yet started
Well Pad 30	Drilling with auger (earthwork)	Not yet started
	Installation of pipe conductor (including welding)	Not yet started
	Cementing/grouting	Not yet started
	Cellar box work and Fence work BRC	Not yet started
	Rig Foot print	Not yet started
	Cut & fill	Not yet started

Source: PMC Civil, 2022

2. OBJECTIVE AND SCOPE OF THE SOCIAL SAFEGUARDS INTERNAL MONITORING REPORT

A. Objective of Internal Monitoring Report

16. The objective of the semi-annual monitoring report is to inform on the implementation progress of land acquisition and resettlement activities, the implementation of livelihood restoration programs for the period of January – June 2022, as well as on grievances and other relevant issues under the scope of social safeguards. This is to ensure that the activities were implemented as planned and that mitigating measures designed to address adverse social impacts adequate and effective, and the project complies with the social safeguards requirements set forth in the loan agreement.

B. Scope of Social Safeguard Internal Monitoring Report

17. The scope of the monitoring includes, but is not limited to:

- i. Allocation of sufficient budgetary and human resources for implementation of safeguards measures and plans
 - ii. Payment of compensation to all affected persons (Aps) in various categories, according to the compensation policy described in the Social Safeguards Documents.
 - iii. Delivery of income restoration and social support entitlements.
 - iv. Public information dissemination and consultation procedures.
 - v. Establishment and maintenance/operation of a grievance redress mechanism (GRM) for the project; adherence to grievance procedures and documented outstanding issues requiring management's attention.
 - vi. Prioritization of APs regarding the engagement and support options offered.
 - vii. The benefits generated from the subprojects to the APs and affected villages.
 - viii. Assessing the impacts and outcomes of social safeguards activities on the standards of living of APs/customary communities.
18. The Social Safeguard Internal Monitoring Report presents the implementation progress of Resettlement Plan (RP) or Land Acquisition Resettlement Plan (LARP) and DDR – Corective Action Plan (CAP) prepared by GDE for two sub-projects.

Table 2-1. Implementation Status or LARP in Dieng Unit 2 and CAP in Patuha Unit 2

Sub project	Safeguards Document Type	Approval	Disclosure https://www.geodipa.co.id/hubungan-investor/laporan-lain/	Budget Planned (IDR)	Actual Disbursed (IDR)	Implementation Status
Dieng Unit 2	RP	September 2019	November 2019 GDE Website: July 2021	21,351,000,000	1,472,838,998	December 2019
	LARP	December 2021	December 2021 GDE Website: December 2021	36,089,151,740	25,505,300,000	January 2022
Patuha Unit 2	DDR/ CAP	September 2019	November 2019 GDE Website: July 2021	20,374,200,000	-	-
	Draft LARP	-	-	17,951,387,726	-	The Second Draft of LARP under reviewed by ADB.

3. SCOPE OF PROJECT IMPACTS

A. Dieng 2 Sub-Project

19. The main social impacts associated with Dieng 2 Sub-project are changes in land ownership and land or resource usage, community employment, especially in economic profile, and community perception. There are also impacts on vulnerable people identified through studies, as discussed as part of the scope of impacts below.
20. According to the draft RP 2019, the expansion of the existing Dieng Geothermal Plant will require a total of 30.83 Ha. Of this, 30.53 Ha of land is already owned by GDE, while the remaining 3,010 m² is privately owned land to serve for the Right of Way (ROW) in the construction of a new pipeline and inspection road connecting Wellpad 9 to the Dieng-2 Power Plant. The size and location of this area will be changed due to the Corrective Action Plan (CAP) of ADB Mission carried out in April 2022. There will be a new alignment of the pipe between Dieng 2 Pad 9 and Pad 38 and demarcate corridor of impact on the ground. This change will require a new LARP document which is supposed to be completed in July 2022, however due to the technical design is not yet available, the document preparation should be postponed until the new design completed. Changes in the technical design plan from those not cover in the RP Dieng 2019 cause changes to components as stated in the Table 3-1.
21. CAP of ADB Mission also confirmed that New DDR document need to be prepared for project components that not cover in LARP Dieng 2019 and LARP Dieng 2021 (Pad 7, Pad 9, Pad 30, Pad 31). Following the project components which need to be followed up with New DDR: well pad 31, well pad 9, well pad 38, and well pad 30.

1. Land Clearing

22. A total of 5.7 ha GDE-owned land of the former PLN mess site, has been cleared for the project in October 2020. This site is located in Karangtengah Village and used to be leased on an annual basis by a farmers' group named *Kelompok Sadar Alam dan Tani "Merdada Sejahtera"* from KODIPA (GDE's *Koperasi Pekerja*). According to the internal monitoring survey held on 24 to 31 March 2022, it was confirmed in the field that the affected households were total 27 AHs, consisting of 23 affected land user or tenant farmers and four (4) lease coordinators. All Affected Households (Ahs) reside in Karangtengah Village, Batur Sub-District, Banjarnegara Regency. Of the total 23 land users and or tenant farmers about 21 identified lost ten percentage (10%) or more of their access to productive arable land which they used to lease for between 10 – 20 years, meanwhile two (2) tenant farmers could not be identified because the families refused to be interviewed. No physical relocation had been required, however, all the 23 affected households (AHs) are considered to have severe economic impacts, like lose ten percentage (10%) or more of their access to productive land and/or income and fourteen (14) AHs are also categorized as vulnerable². All of the affected household data based on the categories mentioned can be seen in the summary of impacts, as stated in Table 3-2 and the summary of internal monitoring report can be seen in **Appendix A**.

² Vulnerable affected households are those classified as households headed by women, elderly, or disabled, (ii) households falling under the generally accepted indicator for poverty, (iii) landless households, and (iv) ethnic minorities.

2. Additional Land

23. To carry out its operational activities GDE requires additional areas of land at three existing well pad sites. This is in accordance with BOD's Meeting Decree 016/VI/2021 at the location of Well Pads 7, 9 and 30. According to the results study by the PMU Drilling Team and BOD's Meeting Decree 016/VI/2021 the total land requirement for well pad expansion areas is 12,459 m², located in Karangtengah Village, Banjarnegara Regency. The three (3) areas required are private land that has been used for potatoe farming as the main occupation and commodity of the APs. GDE identified that Dieng-2 land expansion will affect total 14 households where four (4) households are land owners and 10 households land workers. All Affected Households (AHs) who are land owners reside in Karangtengah Village, Batur Sub-District, Banjarnegara Regency and all affected land workers reside in villages around Karangtengah Village, Batur Sub-District, Banjarnegara Regency namely Kepakistan, Condong Campur, Pejawaran, and Patak Benteng.
24. Following is an overview of the general condition of the land for well pad expansion and justification of additional land for each well pad:
 - 1) **Well Pad 7.** The existing Well Pad 7 does not have sufficient area to add two new wells. The area change will be carried out relatively on the east side of the current location, namely on land owned by farmers by acquisition of new land. The new land will be used for drilling facilities. The estimated area of new land acquisition is ± 5,663 m². The land is owned by one (1) owner farmer.
 - 2) **Well Pad 9.** The existing Well Pad 9 does not have sufficient area to add three new wells (3 wells). Changes to the area will be carried out relatively on the southeast side of the current location, namely on land owned by farmers by acquisition of new land. The new land will be used for drilling facilities, making pond drilling. The estimated area of new land acquisition is ± 2.915 m². The land is owned by one (1) owner.
 - 3) **Well Pad 30.** The Well Pad 30 does not have sufficient area to add one new well. The drilling of a new well will be carried out on the south side of Well Pad 30, namely on the soccer field, which land belongs to Geo Dipa, but is used by residents for sports activities). The area change will be carried out relatively on the south side of the current location, namely on land owned by farmers by acquisition of new land. The new land will be used for drilling facilities, namely for drilling ponds. The estimated area of new land acquisition is ± 2,654 m². The land is owned by one (1) owner farmer.
25. The additional land for well pads are located in Karangtengah Village Batur Sub District Banjarnegara Regency. Specifically for Well Pad 7, the land is located in Simpangan Subvillage; Well Pad 9 in Karangtengah Sub Village, Well Pad 30 in Pawuhan Sub Village.
26. The detail of Land Requirements for the Proposed Dieng Geothermal Power Plant Expansion and The Additional Land for Drilling Activities can be seen in the table below.

Table 3-1. Project Components, Land Requirements for the Proposed Dieng Geothermal Power Plant Expansion and Additional Land for Drilling Activities

NO	INFRASTRUCTURE COMPONENT	LOCATION			OWNER OF LAND	REQUIRED AREA #			IR IMPACTS (YES/NO)
		LOCATION	WELL	VILLAGE		LENGTH (m)	WIDTH (m)	AREA (m ²)	
1	Power Plant (Dieng- 2)		well 38	Karang Tengah	GDE			±.58,479*	Yes 23 land users or tenan farmers AHs
2	Underground Transmission Line (TL)			4 villages - Karang Tengah, Dieng Kulon, Bakal and Sikunang	GDE	± 6,000	2	± 12,000	No Area required will be existing pipeline ROW owned by GDE. The TL will cross provincial road
					GDE				No Under existing inspection road and pipeline and inspection road ROW.
		Near sub-station		Sikunang	Min. of Forestry				No
3	Sub-station			Sikunang	GDE				No Will use existing Dieng 1 area
4	Well pads	Pad 7	SLR-7D	Karang Tengah	GDE			±13,900	No
		Pad 9	SLR-9C, 9D, 9E, 9F	Karang Tengah	GDE			±8,500	No

NO	INFRASTRUCTURE COMPONENT	LOCATION			OWNER OF LAND	REQUIRED AREA #			IR IMPACTS (YES/NO)
		LOCATION	WELL	VILLAGE		LENGTH (m)	WIDTH (m)	AREA (m ²)	
		Pad 10	HCE-10A	Kepakisan	GDE			±22,100	No Reactivation of old well.
		Loc-O	SLR-30B	Karang Tengah	GDE			±30,200	No
		Loc-Q	SLR-31A, 31B	Karang Tengah	GDE			±41,100	No
5	Pipeline & access road	Pad 10 to Pad 7		Kepakisan / Karang Tengah	GDE			±34,000	No GDE ROW is separated by village road estimated around 4 m wide on either side of the existing road.
		Pad 7 to Pad 9		Karang Tengah	GDE			±25,900	No Corridor of Impact (COI) = existing ROW 12 m,
		Pad 9 to Dieng-2 PP		Karang Tengah	Private		10	±3,010 *	Yes Land acquisition required for six (6) landowners.
		Triple junction to pad Q		Karang Tengah	GDE			±28,100	No COI = existing ROW 12 m

NO	INFRASTRUCTURE COMPONENT	LOCATION			OWNER OF LAND	REQUIRED AREA #			IR IMPACTS (YES/NO)
		LOCATION	WELL	VILLAGE		LENGTH (m)	WIDTH (m)	AREA (m ²)	
		Loc-Q to Loc-O		Karang Tengah	GDE			±31,000	No COI = existing ROW 12 m
								+ 308,289	
6.	The Additional Land for Drilling Activities		Pad 7, Pad 9, Pad 30	Karang tengah	Private Land			12,459	Yes three land owners of 15 APs and 10 land workers of 33 APs.

Notes: # Breakdown – owned by GDE (±305,279 m² of which the TL will be under 12,000 m² - 6 km long, 2 m wide), privately owned (3,010 m²) * Based on field survey by IOL team (16 Aug. 2019) and IOL survey September 2021.

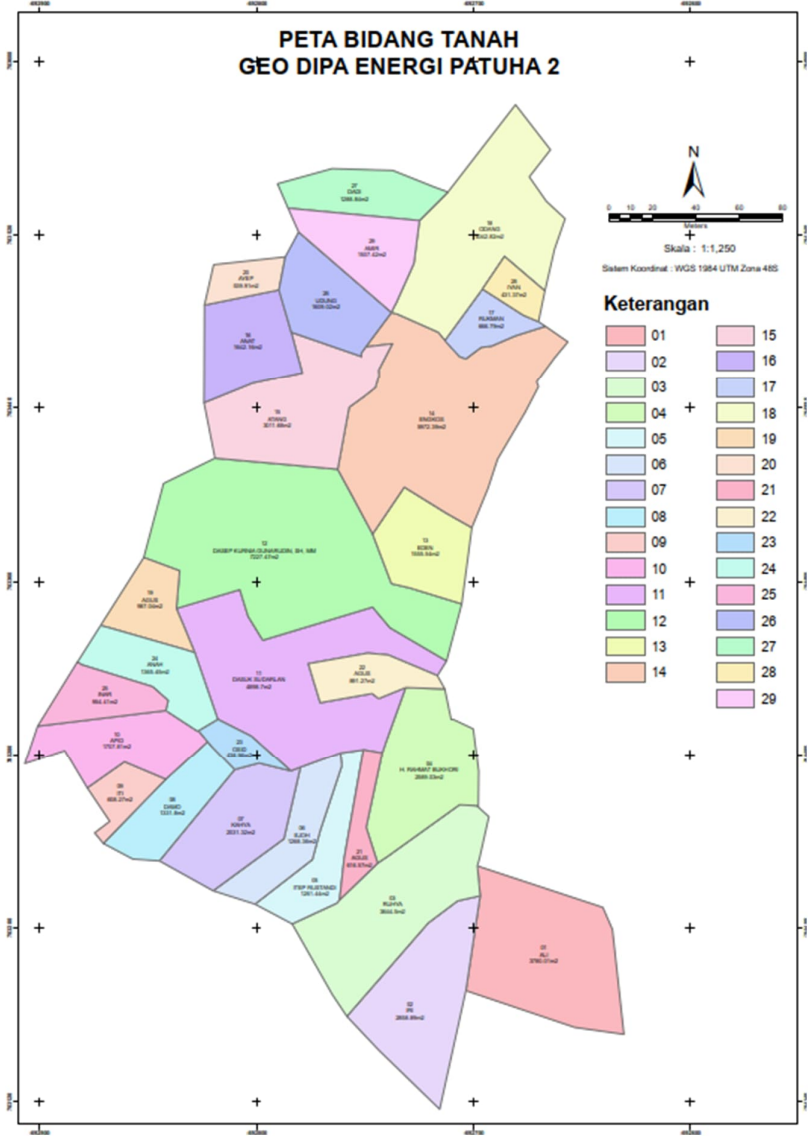
B. Patuha 2 Sub-Project

27. The main social impacts associated with Patuha 2 Sub-Project are changes in land ownership and land resource usage, community employment specifically in economic profile, and community perception. The planned construction of the second unit plant in close proximity to the Sugihmukti village will also cause demographic changes (population increase), related pressure on resources and facilities, and may lead to many community disturbances (potential noise, water and air quality issues) as well as bringing economic opportunities as both primary and secondary impacts.
28. The proposed Patuha-2 expansion involves acquisition of additional land for three (3) new well pads of Patuha (PTH) 9, 9A, and 9B, access roads, and steam pipelines. There will also be drilling of nine (9) new wells in existing wellpads which will not require land acquisition. In the existing land no found people residing or using the forest to farm or for other livelihood purposes. For the record, well pad 9 is another name for Loc BB
29. Most of the land required for the sub-project is already owned by GDE. An additional 28,500 m² (or 2.85 Ha) land is required to be used for Pad BB activity. The land status of Pad BB is protected forest under Perum Perhutani's jurisdiction. In the area of Pad BB will be no involuntary resettlement impact – no privately-owned land or assets will be affected, no land users will be affected and no crops cultivated by land users have been identified in the protected forest area. Plantation workers still have access to their workplaces, namely tea gardens and tea factory.
30. To release or convert the Perhutani land to land which can be used for the Project purposes requires GDE and the government to identify and provide replacement land, or land which will be reallocated as forest area. Related to IPPKH Patuha 2 replacement land, the approval from the Ministry of Environment and Forestry was issued on March 14, 2022 through Letter Number S.378/Menlhk-PKTL/REN/Pla.0/3/2022 regarding the Approval of Compensation Land covering an area of 6.05 Ha for a Borrow-to-Use Forest Area Permit for Geothermal Unit 2 Activities.
31. After the approval letter from the Ministry of Environment and Forestry was issued, the following steps are taken: a) Complete the relinquishment of rights and compensation for potential compensation land; b) Delisting as a taxpayer at the Tax Service Office; c) Make a statement in the form of a notarial deed containing: 1) Responsible if during the implementation of the boundary demarcation in the field there are technical and legal problems; 2) Responsible for resolving problems that arise on the compensation land that has been submitted to the Ministry of Environment and Forestry, if in the future there are demands, acknowledgments from other parties, extensive shortages and other problems; 3) Be responsible if in the future there is a lawsuit over the compensation land that has been submitted to the Ministry of Environment and Forestry; d) Submitting the measurement results of the potential compensation land, so that the exact area and boundaries are obtained; e) Submit compensation land to be used as forest area to the Ministry of Environment and Forestry.
32. There are currently 27 landowners on 29 plots of land whose land is expected to be used as replacement land, with a total land area of around 6.05 ha which has been measured by a National Land Agency (BPN) certified independent consultant in February 2022. To identify the scope of impacts for replacement land of IPPKH, the Inventory of Losses (IOL) survey was carried out on 9 – 12 February 2022. The IOL was conducted with the participation of AHs, representatives of local authorities and PMU. The schedule of the

IOL was informed to local communities and AHs, therefore, representative(s) of the AHs were made aware of the scope of land acquisition and attended the survey activities.

- 33. Together with IOL survey, a Socio-Economic Survey (SES) was carried out between 9th and 13th February 2022. The IOL and social economic questionnaire were used to gather the socioeconomic information of AHs including their demographic data, education level, occupation, livelihood activity, level of wealthiness, and income. The SES was conducted of all affected HH's.

Figure 3-1. Replacement Land Map



- 34. Following is Table 3-2 that summarizing the cumulative of impacts related to land clearing status in 2019 and land acquisition for additional land of new well pads in 2021 for Dieng-2 and land required for Patuha-2.

Table 3-2. Summary of Impacts related to Land Clearing in 2019 and Land Acquisition in 2021

	Dieng Unit 2 Sub Project		Patuha Unit 2 Sub Project	
	Draft RP 2019	LARP 2021	Due Diligence Report (DDR)	LARP 2022
Land Requirement	Power Plant (well pads), transmission line and substation	Expansion of Land for Drilling Activity (well pad 7, 9, 30)	Well pad PPL 1, 4, 5, 6, 7 and Loc BB (Wellpad 9)	Replacement Land of IPPKH for the area of Well pad 9 (Loc BB), ROW between Wellpad 9 (Loc BB) and Wellpad 4 (Loc G).
Land owned by GDE	305,279 m ² (or 30.53 ha) ³	-	-	
Privately owned land (Purchased)	3,010 m ²	8,578 m ²	-	
Privately owned land (Leased)	-	2,654 m ²	-	
Government land (leased)	-	-		
▪ Perhutani Land (IPPKH)			134,060 m ²	60,729.24 m ²
▪ PTPN Land (HGU)			189,625 m ²	
Sub-Total	308,289 m ²	11,335 m ²	323,685 m ²	
Predominantly potatoe with some temperate vegetables	43,735 m ²	11,335 m ²		
▪ crops cultivated by land owners	3,010 m ²	11,335 m ² (Potatoe, Chili, Orion Green Carika)	N/A	
▪ crops cultivated by land users	40,725 m ²	-	N/A	
Number of affected land owners	5 households 21 persons (HH members)	3 Households, 15 APs		27 households
Number of land	1 household	-	N/A	1 household

³ Of which approximately 6 ha is existing pipeline and inspection road ROW under which the TL cable will be buried.

	Dieng Unit 2 Sub Project		Patuha Unit 2 Sub Project	
	Draft RP 2019	LARP 2021	Due Diligence Report (DDR)	LARP 2022
owners and also land users (tenant farmers)	6 persons (HH members)			
Number of affected land users / land workers	23 households 79 persons (HH members)	10 Households, 33 APs	N/A	2 households
Lease coordinator⁴ (indirect impact)	4 households 21 persons (HH members)	-	N/A	
Total number of severely affected people (lose >10% of productive land or >10% of income source)	24 households 86 persons (HH members)	5 Households, 19 AHs	N/A	30 households
Total number of vulnerable people	14 households 47 persons (HH members)	11 Households, 38 APs	N/A	
▪ Number of poor households⁵	2 households 9 persons (HH membes)	5 Households, 19 APs	N/A	1 household
▪ Number of poor and landless households	2 households (9 household members)	-	N/A	
▪ Number of elderly headed households (cannot cope with daily work)⁶	1 household (2 household members)	1 Households, 2 APs	N/A	8 households
▪ Number of elderly and landless households	3 households (7 household members)	-	N/A	
▪ Number of Landless	6 households (14 household members)	4 Households, 7 APs	N/A	2 households

⁴ Lease coordinators are the parties who leased the land from KODIPA as stated in LARP 2019.

⁵ Per capita income/month below Kab. Banjarnegara poverty line of Rp. 278,210 for 2017.

⁶ Total no. of elderly households is 4 of which 3 HH are also landless.

	Dieng Unit 2 Sub Project		Patuha Unit 2 Sub Project	
	Draft RP 2019	LARP 2021	Due Diligence Report (DDR)	LARP 2022
Budget Cost (IDR)	21,351,000.00	36,089,151.74	20,374,200.00	17,951,387,726

4. DETAILED RESETTLEMENT IMPLEMENTATION PROGRESS

A. General Progress in Land Acquisition and Resettlement Plan Implementation

35. This semi-annual social safeguard monitoring report presents the status of the implementation of the Draft RP 2019 for Dieng 2 Sub-project and DDR CAP 2019 for Patuha 2 Sub-project for the period from July 01 to December 31, 2021. Related activities in coordination with PMU, carried out to ensure that the compensation that has been paid is appropriate and benefits all affected people in accordance with the LARP 2021 Dieng 2 and LARP 2022 Patuha 2 to determine the affected persons for the replacement land of forrest land (IPPKH).

1. Dieng 2 Sub-Project

a) Land Clearing

36. As indicated in the Dieng 2 RP (2019), a total of 4 Ha of GDE-owned land (ex PLN/ GDE mess site) has been cleared for the project. The land clearing was carried out following the procedure set forth in the Presidential Regulation No. 62/2018 with the involvement of “*Tim Terpadu*” (Integrated Team) established by the Central Java Governor.
37. **In the previous semi-annual monitoring report**, it was stated based on the recommendation by the Integrated Team and legalized by Central Java Governor’s Decree, that compensation was provided for eligible APs including all APs identified in the Dieng 2 Draft RP (2019) and the 4 (four) leasing coordinators. The total amount of compensation to 23 (twenty three) tenant farmers was IDR 1,472,838,998. In addition, four (4) leasing coordinators have been hired as GDE or project workers.
38. Based on Aide Memoire ADB in March - April 2022 stated that the compensation payment to the land users at Pad 38 was provided by GDE in 2021. Some affected persons raised concerns that the compensation calculation is unclear and did not match the value expected by APs. The Mission recommended that PMC social safeguards team further consults APs to clarify on the calculation of compensation and that the use of term “allowance” (*santunan*) by GDE does not imply reduced the compensation amount.
39. To monitor the condition of APs after receiving compensation, GDE has conducted internal monitoring of the implementation of Draft RP Dieng 2019 supported by PMC Social Safeguards in March 2022. Surveyors were hired to conduct a field survey of all APs as stated in the RP Dieng 2019 and the Internal Monitoring of RP Report that has been submitted to PMU as part of social safeguard semi annual social monitoring report (SSMR) for the period January – June 2022. Internal monitoring was carried out following the monitoring indicators listed in the TOR for Internal Monitoring and questionnaires prepared by PMC Social Safeguards.

40. The monitoring result confirmed that fair replacement value of compensation in the land clearing implementation was IDR 1,472,838,998 calculated by independent appraiser and based on the recommendation of the Integrated Team legalized by Central Java Governor's Decree No.: 590/0010405, date July, 23, 2020. This total amount higher than RP Dieng 2019 calculation with IDR 1,357,000,000. The fair replacement value with details for each AHs can be seen in (**Appendix C**). All of payment process carried out through bank account of AHs which show no deductions in the payment process.
41. To find out whether the payment process was appropriate for each AHs, a direct survey was carried out to each AHs. As a result, 64 percent of AHs stated that the payment was not appropriate and 20 percent stated it was appropriate. Reasons for appropriate or inappropriate compensation payments can be seen in Table III-20 of internal monitoring report. The biggest reason stating that the payment is not appropriate because at the beginning a detailed plant or crop calculation had been carried out, so they hoped that the payment would also be adjusted to the value of the plant or crop that had been calculated. However, at the time of payment, the global compensation value was immediately announced, and according to land users there was no negotiation process.

b) Additional Land Acquisition for 6 Land Owners

42. GDE has planned to acquire an additional 3,010 m² of land that will be required for a 10 m wide and approximately 301 m long corridor to serve as ROW for construction of a new pipeline and access road from well pad 9 to the proposed site of the Dieng-2 power plant. As indicated in the Draft RP of 2019, the required land is owned by 6 people. **In the previous semi-annual monitoring report**, it was stated that considering that the development for ROW is to be done relatively later, the land acquisition for this will be processed after the final design of the ROW which is expected in mid 2022. On 25th February 2021 GDE consulted with the AHs about the postponement of land acquisition process, and this was reported in the previous SSMR.
43. **For the monitoring report January – June 2022** based on Corrective Action Plan (CAP) of ADB Mission carried out in April 2022, it stated that the land from six (6) landowners for the access road from Well Pad 9 to the new substation at Pad 38 will no longer be acquired due to changed alignment and the landowners have been informed about that. ADB recommended that GDE or PMU will assess the new alignment and revise the LARP Dieng 2021 for the new alignment from pad 9 to pad 38 by 31st July 2021. However due to the technical design is not yet available, the LARP document revision should be postponed until the new design completed.

c) Due Diligence Report or Assessment for the Project Component

44. Based on AIDE Memoire LOANS 3928 and 8380 -INO: Geothermal Power Generation Project (GPGP) Safeguards and Loan Review Missions, 7 – 11 March 2022 and 22 March – 4 April 2022, PMU will conduct social safeguards due diligence or assessment for the project components which have not been covered in the Draft RP Dieng 2019 and LARP Dieng 2021. PMU will be assisted by PMC social safeguard to prepare the DDR document required and will start the field survey in September 2022 and prepare DDR documents by 31st October 2022.

d) **Additional Land Acquisition**

45. **In the previous semi annual report**, it was stated that GDE has prepared LARP document of additional land for well pad expansion during September – December 2021 and ADB approval was provided on December 21, 2021. The details of the location and land allotment can be seen in Table 4-1.

Table 4-1. Additional Land Requirement for Dieng Unit 2 Project

No	Well pad	Total Land Area (m ²)	Proof of Ownership	Land Allotment	Land Acquisition Methode
1	Well pad 7	5,663	Certificate	Rig equipment layout with mini camps and drilling well	Purchased
2	Well pad 9	2,915	Certificate	Water pond, well testing and maintenance (permanently used during exploration and production)	Purchased
3	Well pad 30	3,881	Certificate	Water/mud pond used during exploration only	Leased
	Total	12,459			

Source : LARP of Additional Land for Well Pad Expansion, 2021

46. Payment of compensation and assistance under Land Acquisition and Resettlement Plan (LARP) for well pads 7 and 9 was completed in January 2022 with total amount IDR 25,347,100,000 as stated in the Deed of Release of Land Owners' Rights to GDE which was carried out in January 2022. The release of rights documents can be seen in **Appendix D**.
47. Based on Aide Memoire of ADB Loan Review Mission (March - April 2022) noted a difference in actual compensation and allowances paid to APs against the approved LARP that occurred due to negotiations with APs following the approval of the LARP. The Mission emphasized that entitlements in the approved LARP are based on the replacement cost study conducted by an independent valuer, in line with both Indonesia laws and regulations and ADB Safeguard Policy Statement (SPS), and these entitlements should not be downgraded.
48. ADB recommended that GDE/PMU will revisit the rates paid to APs (for additional land of well pad 7 and well pad 9) and will make additional payments to ensure compliance with the approved LARP 2021 and project safeguards requirements. The Mission reminded that works should strictly only commence following compensation payment based on the approved LARP with total amount **IDR 26,640,464,229** as stated in Table 4-2 below.

Table 4-2. The Additional Payment Required with Approved LARP 2021

Well Pad	Valuation Compensation by Appraisal				The Agreed Price (IDR) (e)	Additional Payment Required (IDR) (d-e)
	Replacement Value of Affected Land (IDR) (a)	Waiting Period* (IDR) (b)	Income Losses (IDR)** (c)	Recommended Replacement Value (IDR) (d)		
Well Pad 7	18,866,973,301	136,788,557	33,000,000	19,036,761,858	17,697,900,000	1,338,861,858
Well Pad 9	7,773,490,928	56,547,200	39,600,000	7,869,638,128	7,649,200,000	220,438,128
Total	26,640,464,229	193,335,757	72,600,000	26,906,399,986	25,347,100,000	1,559,299,986

Source : PT. Geo Dipa Energi (Persero), 2022.

49. GDE in June 2022 has planned to review the results of land measurements listed in the Dieng 2021 LARP document and the results of BPN measurements as stated in the Deed of Release of Land Owners' Rights to GDE which was carried out in January 2022. The release of rights documents can be seen in **Appendix D**. The results of the review will be reported to SAMR in July - December 2022.
50. In relation to the land lease at well pad 30, based on Semi Annual Social Monitoring June – December 2021 stated that land lease negotiations for the expansion of well pad 30 were carried out on December 30, 2021 through the letter No. 109/PRO.08-GDE/XII/2021 dated December 30, 2021 with total amount IDR 150,000,000 per year for a period of 4 (four) years with a lump sum payment in 1 (one) time with a total value of IDR 600,000,000. In accordance with the Lease Agreement as stated in the Deed dated January 14, 2022, the payments to landowners are made at once which are realized and paid for by the 2022 RKAP Budget, on January 24, 2022.
51. The semi annual monitoring January – June 2022 noted that the value compensated is close to the Office of Public Appraisal Service (KJPP) appraisal, which was IDR 143,700,000 per year. There is a higher price of IDR 6,300,000 per year between the rental price according to the approved LARP Dieng 2021 and the actual payment. The actual payment is higher than approved LARP Dieng 2021, so that the additional payment is not required to be paid by GDE to the landowner.

2. Patuha 2 Sub-Project

52. **Land acquired and leased from PTPN VIII Rancabolang.** Based on the Semi-Annual Report January - June 2021, it was stated that the land acquired (since 2004) and leased from PTPN VIII Rancabolang (since 2010) for the existing Patuha Power Plant complex is available and sufficient for construction of the following proposed Patuha-2 sub-project components: (i) Proposed Patuha-2 power plant; (ii) Transmission lines from proposed power plant (Loc GPP) to sub-station; (iii) Four proposed new wells at Loc U, Loc A and Loc W; (iv) New pipeline from Loc A to Loc W, a segment between Loc W and Loc V⁷, from Loc U to Loc GPP (Patuha-2 power plant), and a segment between Loc G to Loc GPP.

⁷ The other part of the segment is in protected forest (for which IPPKH has already been obtained).

53. The land to be acquired from PTPN VIII Rancabolang had been leased for pipeline and the lease had expired in December 2020. The procedure of renewal extension refers to the GDE's Decree No. 014.2.SK/PST.00-GDE/VI/2015 concerning Standard Operation and Procedures, section 18 on Procedure of Procurement and Borrowing of Plantation Land. A principle permit on the renewal extension of land lease was signed by the PTPN 's Director on 25 October 2020. Based on this principle permit, PTPN agreed to renew the extension for the next 10 years. PTPN VIII Rancabolang has approved the addendum agreement No. PRJ/III.4/1876/XI/2020; 029/PJ/PST.00- GDE/XI/2020 on 26 November 2020, the validity period remains until 16th December 2030.
54. **Land leased from the PT Perum Perhutani.** Land leased from PT Perum Perhutani for the existing Patuha Power Plant Complex is available/sufficient for construction of the following components: i) Five proposed new wells at Loc V and Loc G. ii) New pipeline segments between Loc W and Loc V, and between Loc G and Loc GPP (Patuha-2 power plant).
55. **Issuance of IPPKH.** Land to be acquired is for components: (i) Proposed new well pad (for 3 new wells) at Loc BB, and (ii) proposed new right-of-way (ROW) for new pipeline and access road from Loc BB to Loc G. Both components are located in protected forest.. A new LARP will be prepared to cover this land transaction. Furthermore, due to the recent changes in the process of IPPKH submission from Minister of Environment & Forestry (MoEF) to the Capital Investment Coordinating Board (BKPM) through Online Single Submission (OSS), the complete IPPKH permit application has been submitted on 1 October 2020 to BKPM.
56. Based on SK.32/1/KLHK/2021 dated 18 January 2021 issued by the Head of the Investment Coordinating Board of Minister of Environment and Forestry, then GDE became the holder of a Borrow-Use Forest Area Permit / Izin Pinjam Pakai Kawasan Hutan (IPPKH) covering an area of 2.82 Ha. The area will be used for Patuha Unit 2 project. As a compensation, GDE will hand over compensation land with a ratio of 1 : 2. The plan is that the land will be in the area of Sugih Mukti, Pasir Jambu District, Bandung Regency. Based on the results of consultation meeting conducted between PMU and Forestry Agency of West Java on November 11, 2021, there are several things that must be prepared related to the preparation of IPPKH 2 replacement land, such as (1.) Map; (2.) Land Status; (3.) Proof of land ownership; and (4.) Statement from the Government that the land is not a disputed land.
57. Related to IPPKH Patuha 2 replacement land, the approval from the Ministry of Environment and Forestry was issued on March 14, 2022 through Letter Number S.378/Menlhk-PKTL/REN/Pla.0/3/2022 regarding the Approval of Compensation Land covering an area of 6.05 Ha for a Borrow-to-Use Forest Area Permit for Geothermal Unit 2 Activities.
58. LARP of Replacement Land for IPPKH Patuha 2. The reporting period from January to June 2022 has included the results of the LARP for land replacement for IPPKH Patuha 2 and the document has been submitted to PMU officially on 18th May 2022 and the document status is under reviewed by PMU at present. The Formal Letter of Direct Land Acquisition Mechanism has been provided by BOD. The second draft LARP of replacement land has been updated and sent to GDE officially on 19 July 2022. The document will be updated after fix of valuation of asset provided by independent appraiser.

B. Consultation, Participation, and Information Disclosure

59. Meaningful consultation, participation, and information disclosure are processes that (i) begin early in the project preparation stage and are carried out on an ongoing basis throughout the project cycle; (ii) provide timely disclosure of relevant and adequate information that is understandable and readily accessible to affected people; (iii) are undertaken in an atmosphere free of intimidation or coercion; (iv) are gender inclusive and responsive, and tailored to the needs of disadvantaged and vulnerable groups; and (v) enable the incorporation of all relevant views of affected people and other stakeholders into decision making, such as project design, mitigation measures, the sharing of development benefits and opportunities, and implementation issues. The detail of those activities in each area of the sub-project is explained below respectively in point 1 and 2.
60. **Disclosure.** The July to December 2021 SEMR and new RP for additional land in Dieng 2 Sub-Project has also been approved and disclosed by ADB. As of June 2022, the LARP Patuha is being finalized and will be submitted to ADB in the following month, then to disclose as well.

1. Dieng 2 Sub-Project

61. **In the previous semi-annual monitoring period of June – December 2021**, GDE had continued its consultation activities, organizing meetings with larger groups while still implementing the Covid-19 preventive health protocol. There were about 217 participants in the previous period, of which 33 were women. The topics of the meeting varied, including project renewal, recruitment, land acquisition, community development programs, safety drilling, and complaints. Meanwhile, there were 36 participants; eight women participated in the socialization related to the Dieng 2 Land Expansion Planning conducted on November 16, 2021. Other consultations included consultation and outreach activities with the Dieng villages community, officers, and the village head surrounding the vicinity. The special consultation on 16 December 2021 was a response to complaints from the Dieng Wetan Village community who questioned why their village was not on the list of villages affected by the Dieng 2 Project even though they were affected by project activities. The follow-up to the PMU and PMC meeting was to conduct an assessment of the affected status of this village project, which resulted in Dieng being included as an affected village. After the Dieng Wetan Village community agreed and accepted the results of the assessment, PMC sent this assessment to PMU on December 21, 2021.
62. **Consultation during period of January – June 2022.** Between January and June 2022, the Project continues a consultation agenda involving a number of parties, ranging from the community, village government, sub-district government, district government, media and relevant stakeholders. Meetings were also held for several agendas, namely grievances, project socialization, meetings related to livelihoods assessment, recruitment of local workers and meetings in preparation for Well Pad 31A well testing. In every consultation, efforts are always made so that the representation of women in the forum can be achieved, not only in terms of numbers but is also expected to be able to capture the thoughts and hopes of women's groups. From January 2022 to June 2022, there were 33 consultation agendas as summarized in Table , which were divided into:
 - nine meetings related to grievances.

- Seven meetings related to project socialization.
 - Eight meetings related to livelihood assessment using the FGD method in seven affected villages.
 - One meeting related to the recruitment of local workers.
 - Seven meetings related to the preparation of well testing at Well Pad 31A.
 - One meeting was related to monitoring and visiting local governments to the well testing site at Well Pad 31A.
63. During January 2022 to June 2022, there were nine meeting agendas related with efforts to handle community grievances in Karangtengah Village regarding the project. There were three meetings created in response to and address community complaints related to noise, one meeting related to noise and vibration, three meetings related to the rejection of the construction of a powerplan on Pad 38 and two meetings related to the incident of taking soil samples by the contractor DAGO at Well Pad 30. Of the nine meetings in the period from January to June 2022, eight of them occurred in January 2022. Meanwhile, one meeting related to handling grievances occurred in June 2022. Of the nine meetings that have been held to address community complaints, related to the issue of noise, vibration, soil testing on the football field at Pad 30 area and the refusal from community to build a powerplan, only one issue has not been resolved so far, that is rejection of the construction of the powerplant in Pad 38.
64. During January 2022 to June 2022, there were seven meetings related to the socialization activities of the Dieng 2 project. One meeting related to the socialization of drilling activities in Well Pad 31 and six meetings related to the socialization of well testing activities at Well Pad 31A. The meeting involved a number of parties, ranging from communities in the affected areas, village, sub-district, district governments to the mass media. The meeting is carried out by presenting a technical plan of project activities specifically, the impact of the activities, mitigation carried out as well as informing the grievances channel if there is any loss or inconvenience from the activity to the community. The socialization meeting also provided a space for discussion and question and answer (Q&A) session with participants.
65. Furthermore, there were eight meetings in the context of livelihood assessment activities in the March 2022 period. This activity is part of the Gender Action Plan (GAP) and was carried out in seven affected villages, including Karangtengah Village, Dieng Kulon Village, Dieng Wetan Village, Bakal Village, Kepakisan Village, Sikunang Village and Pranten Village. This activity was attended by community representatives who were selected based on the type of livelihood, the representation of each sub-village and representation by gender composition. This meeting was held to obtain information related to the conditions and challenges faced by the community in developing their livelihoods.
66. There was Coordination Meeting of the Local Workforce Selection Committee for the PLTP Dieng 2 Project Contractors held on January 25, 2022. The aim of the meeting was to update the database of job seekers who enter from each village head and from contractors. It was resulting on total names in the database of 181 candidates, with placement status of 123 candidates can be identified and 58 candidates were remaining or waiting for it. Based on the evaluation from Disnaker Banjarnegara, the committee discussed the selection process evaluation at the previous stage, including Publication, AK-1 (Yellow Card or Job Seeker Card) Services, Medical Check-Ups, Announcements, and Contracts. The committee agreed to empower the remaining candidates in the database based on previous commitment, opening short-term recruitment based on the

contractor's need and input in to the database the CV from local work force's that submitted to the head of the village.

67. Facing the well testing agenda at Well Pad 31A, eight meetings were held in the context of preparation, both technically and in terms of social, environmental, safety, and mitigation aspects. One of them was a meeting with *Direktorat Jenderal Energi Baru Terbarukan dan Konservasi Energi* (EBTKE), Ministry of Mineral Resources and Energy, which held on 12th May 2022. This activity discussed the preparation of activities at Pad 31A, the timeline and constraints in the preparation process and provided input to GDE to prepare the criteria needed to conduct well testing. On May 30, 2022, a meaningful consultation was held involving Forkompinca, Forkompinda in Banjarnegara Regency, DPRD Regent, Camat, and Local Government. This activity is also for testing the Well Pad 31 well as well as conducting close coordination with all relevant stakeholders in the preparation for testing the Well Pad 31 well. Another meeting was also held on March 19, 2022, involving the Badan Penanggulangan Bencana Daerah of Banjarnegara Regency (BPBD). This meeting was held to discuss preparations in terms of safety and mitigation. On 19th and 20th March 2022, disaster response training was also conducted involving volunteers from the Pawuhan Sub-village as well as representatives from the local community. The aim of the training was to ensure the readiness of the community when facing unexpected conditions. Preparations were also made by recruiting representatives of the Pawuhan Sub-village community to be involved as guardians from the community side when the well testing was to be carried out. This team was named Rojimum (Ronda Uji Sumur). This team was tasked with guarding a 200 meter radius and taking regular measurements of H₂S, Oxygen, CO₂ levels, wind direction, noise and vibration levels. The training to improve the volunteers understanding was provided to the Rojimum Team for two days from June 6 2022 to June 7 2022.
68. In June 22, 2022, the Banjarnegara Regency Officers through the Temporary Regent's Official, visited the Well Pad 31A area to see and directly monitor the process of well testing activities. The meetings and visits are to ensure that well testing activities would be run according to procedures and in their implementation could be safely controlled.

Table 4-3. Summary of Other Consultations Related to Dieng-2 Sub-Project (January to June 2022)

No	Date	Topic	Key Issues	Meeting Type / Method	Venue	Participants		Key Person Present (PMU / PMC / Stakeholders)
						M	F	
1	3 January 2022	Noise grievances follow-up discussion	noise grievances	Discussion	Pak Turahno's House, Krajan Sub-Village	16	1	Dieng Unit 2 and Karangtengah Community.
2	4 January 2022	Noise grievances follow-up discussion	noise grievances	Discussion	Pawuhan Sub-Village	N/A	N/A	Dieng Unit 2 and Karangtengah Community..
3	6 January 2022	Gathering and Audience of the Regent of Banjarnegara - Follow-up to the Rejection of the Dieng Project 2	Rejection to Dieng 2 project by Karangtengah community	Discussion	Regent's Office Banjarnegara	18	1	PMU Safeguard and the Banjarnegara Regency Officers.
4	6 January 2022	Gathering & Socialization of Dieng Drilling Project 2 at Well Pad 31 - RT 05 Pawuhan Subvillage, Karangtengah	noise grievances	Discussion	Muarif's House, Pawuhan	42	1	PMU Safeguard and Pawuhan Community.
5	11 January 2022	Discussing the Pad 38 issue	Rejection to Pad 38	Discussion	Temporary Office Dieng 2	10	5	Dieng Unit 2 and Karangtengah Community

No	Date	Topic	Key Issues	Meeting Type / Method	Venue	Participants		Key Person Present (PMU / PMC / Stakeholders)
						M	F	
6	12 January 2022	Public consultation with Karangtengah, Bakal, and Gempol Communities	The Karangtengah village dan Bakal village community addressed the Bupati of Banjarnegara regarding the powerplant construction in Karangtengah villages	Consultation	The Camat Batur's office and Pad 38	N/A	N/A	Communities from Karangtengah, Bakal, and Gempol; PMC, PMU, Dieng Unit 2, Forkompinda, Forkompinca
7	13 January 2022	Prayer with Karangtengah Community related to Project Dieng	Socialization of the Dieng 2 project	Consultation	Well Pad 31	32	13	PMU Safeguard, Dieng Unit 2 and Karangtengah Community
8	14 January 2022	Meeting with the youth community from Pawuhan Sub-village of Karangtengah Village discussing the solution for Pad 30 incident.	Several youth from Pawuhan Sub-Village (Karangtengah Village) protested DAGO contractor who were doing soil investigation or soil sampling in the soccer field nearby their village.	Consultation	Soccer field near Pad 30	N/A	N/A	PMC, Dieng Unit 2, The youth from Pawuhan
9	25 January 2022	Coordination Meeting of the Local Workforce Selection Committee for the PLTP Dieng 2 Project Contractors.	Local Workforce Selection Committee for the PLTP Dieng 2 Project Contractors.	Coordination	Dieng unit 2 Temporary Office	N/A	N/A	PMC, PMU, Dieng Unit 2 Site, Disnaker Banjarnegara and Wonosobo, the head of affected villages
10	28 January 2022	Meeting with the local community from Pawuhan Sub-village of Karangtengah Village discussing the follow-up of the solution for Pad 30 incident.	Discussing the follow-up of the solution for Pad 30 incident on January 28, 2022.	Discussion	Home of the head of Pawuhan sub-village	N/A	N/A	PMC, PMU, Pawuhan Sub-village

No	Date	Topic	Key Issues	Meeting Type / Method	Venue	Participants		Key Person Present (PMU / PMC / Stakeholders)
						M	F	
11	7 March 2022	FGD for Current Livelihood Assessment Dieng	Detail information about current community livelihood	Focus Discussion Group	Sikunang Village Office Hall	7	4	PMC and Sikunang Community
12	8 March 2022	FGD for Current Livelihood Assessment Dieng	Detail information about current community livelihood	Focus Discussion Group	Dieng Wetan Village Office Hall	7	9	PMC and Dieng wetan Community
13	8 March 2022	FGD for Current Livelihood Assessment Dieng	Detail information about current community livelihood	Focus Discussion Group	The Head of Simpangan Sub-Village House	7	3	PMC and Simpangan Community
14	9 March 2022	FGD for Current Livelihood Assessment Dieng	Detail information about current community livelihood	Focus Discussion Group	Karangtengah Village Apparatus House	6	4	PMC and Pawuhan Community
15	10 March 2022	FGD for Current Livelihood Assessment Dieng	Detail information about current community livelihood	Focus Discussion Group	Dieng Kulon Village Office	5	11	PMC and Dieng Kulon Community
16	10 March 2022	FGD for Current Livelihood Assessment Dieng	Detail information about current community livelihood	Focus Discussion Group	Kepakisan Village Office Hall	4	7	PMC and Kepakisan Community
17	11 March 2022	FGD for Current Livelihood Assessment Dieng	Detail information about current community livelihood	Focus Discussion Group	Pranten Village Office Hall	8	6	PMC and Pranten Community
18	11 March 2022	FGD for Current Livelihood Assessment Dieng	Detail information about current community livelihood	Focus Discussion Group	Joglo Restaurant, Dieng	2	9	PMC and Bakal Community
19	12 May 2022	To discuss the preparation of well-testing activities at Pad 31A.	To provide input to GDE to prepare the criteria needed to conduct well testing	Discussion	Dieng 1 Office	18	3	PMC, PMU, Depriwangga Teams, and EBTKE.

No	Date	Topic	Key Issues	Meeting Type / Method	Venue	Participants		Key Person Present (PMU / PMC / Stakeholders)
						M	F	
20	13 May 2022	To discuss ERP with BPBD Banjarnegara.	Well testing preparation at Well Pad 31A.	Discussion	Temporary Office Dieng 2	N/A	N/A	Dieng Unit 2 and BPBD Banjarnegara.
21	19 May 2022	Community Emergency H2S Drill	Well testing preparation at Well Pad 31A.	Consultation	Temporary Office Dieng 2	34	11	Dieng Unit 2, BPBD Banjarnegara and Pawuhan Sub-village.
22	20 May 2022	Community Emergency H2S Drill	Well testing preparation at Well Pad 31A.	Consultation	Patuhan Sub-Village	34	11	Dieng Unit 2, BPBD Banjarnegara and Pawuhan Sub-village.
23	30 May 2022	To inform the activity of well-testing in Pad 31.	To have close coordination with all related stakeholders in the preparation of well-testing in Pad 31.	Meaningful consultations	Dieng Unit 1 Ballroom	N/A	N/A	PMU, PMC, Forkompinca, Forkompinda in Banjarnegara District, Regent DPRD, sub-district heads, and local government.
24	31 May 2022	To inform the activity of well-testing in Pad 31.	To have close coordination with all related stakeholders in the preparation of well-test Pad 31.	Meaningful consultations	Dieng Unit 1 Breakout Room	27	6	PMC Safeguard, PMU Social Safeguard, PMC Civil Engineering, land owners in radius 300 meter.
25	31 May 2022	To inform the well-testing activities to broader audiences	PMU closely engaged with the media, mainly from Banjarnegara and Wonosobo areas.	Discussion	Ballroom Dafam Hotel, Wonosobo	18	5	PMU, PMC and journalists from various media include: 1. Suara Merdeka 2. Suara Baru 3. MetroTV 4. Kedaulatan Rakyat 5. Reportase TV 6. Times Indonesia 7. TVOne 8. Wonosobo Today

No	Date	Topic	Key Issues	Meeting Type / Method	Venue	Participants		Key Person Present (PMU / PMC / Stakeholders)
						M	F	
								9. Jawa Pos 10. Wonosobo Zone 11. Pesona FM 12. RCTI 13. Radar Banyuwangi 14. RRI 15. Suara 16. TVRI 17. Trans Media 18. Pikiran Rakyat
26	31 May 2022	Media Visit	Project and welltesting expose.	Discussion	<ul style="list-style-type: none"> • Diskominfo Jateng • Tribun Jateng • Suara Merdeka Jateng 	36	3	PMU, Diskominfo Jateng and Mass Media from Tribun Jateng and Suara Merdeka
27	3 June 2022	Coordination with village officials and community leaders regarding the preparation of well testing in Pad 31A.	Coordination related to the recruitment of Community Guardian Team (Rojimur – Ronda Uji Sumur).	Discussion	at the house of one of the official of Karangtengah Village, name Adrian.	5	1	PMC Social Safeguard Team, village official and community leaders of Pawuhan Sub-Village.
28	6 June 2022	Training for Rojimur Team	Well Testing preparation at Well Pad 31A.	Consultation	Temporary Office Dieng 2	35	1	PMC, PMU, Dieng Unit 2, Dieng Unit 1 and Rojimur team from Pawuhan community
29	7 June 2022	Training for Rojimur Team	Well Testing preparation at Well Pad 31A.	Consultation	Temporary Office Dieng 2	35	1	PMC, PMU, Dieng unit 2, Dieng unit 1 and Rojimur team from Pawuhan community

No	Date	Topic	Key Issues	Meeting Type / Method	Venue	Participants		Key Person Present (PMU / PMC / Stakeholders)
						M	F	
30	8 June 2022	Provide understanding to the community especially APs (land owners in a radius of 200 meters) related to well testing activities.	<ul style="list-style-type: none"> Provide understanding to APs related to activity restrictions for approximately the first two days of the well testing process. Provide understanding to APs related to their compensation mechanisms. 	Consultations	Temporary Office Dieng Unit 2	13	1	PMC Safeguard and land owners in radius 200 meter.
31	19 June 2022	To inform Pawuhan Community the activity of well-testing Pad 31.	To inform the activity of well-testing Pad 31.	Consultations	Temporary Office Dieng Unit 2	N/A	N/A	PMU Social Safeguard, PMC Social Safeguard, Participants from Pawuhan.
32	22 June 2022	Well Testing Expose	Well Testing Witness	Meaningful consultations	Wellpad 31A	N/A	N/A	Banjanegara District Government, PMU, Dieng Unit 2, Contractor.
33	23 June 2022	Discussed the possibility of relocation at a critical time of well testing activities at Well Pad 31.	Noise and vibration issues.	Consultations	at the front of the Pawuhan Hamlet Mosque	More than 100 people, which number of female and male could not be identified, because it was chaotic		PMU, PMC Safeguard Teams, Dieng Unit 2 and Participants from Pawuhan

Note:

- Socialization is a method for delivering information with regards that the audiences will understand the delivered topic and messages by having deep understanding on the context of the topics;
- N/A: information is not available

2. Patuha 2 Sub-Project

69. **In the previous semi-annual monitoring period of July – December 2021**, GDE had continued its consultation activities, organizing meetings with larger and small groups while still implementing the Covid-19 preventive health protocol. Consultation activities carried out during the July – December 2021 period were mostly related to the land clearing in IPPKH area and public awareness raising about the management of environmental impacts in the IPPKH area.
70. **Consultation during period of January – June 2022**. During this period in Patuha, there were approximately 23 consultations conducted by the project. The consultation involved various parties, ranging from the community, village governments, workers in plantation areas, land owners, Bandung Regency BPPBD, journalists, and other relevant stakeholders. In every consultation activity, efforts are always made so that the presence of women and men can be balanced, this is to ensure that the voices of the women's group can be accommodated. The consultation carried out is divided into several issues, namely:
- Eight consultations related to RP Patuha activities.
 - Six consultations related to the preparation of well testing in PPL 7A.
 - Two consultations related to the preparation of well testing in PPL 7B.
 - Four consultations related to community safety awareness.
 - One meeting with the media.
 - One field visit from pawuhan community representative to Patuha.
 - one meeting related to the fulfillment of sports facilities (football field) for the *Kampung Kendeng* community.
71. Consultation during January to June 2022 are summarized in Table 4-.
72. Eight meetings related to the preparation and the implementation of the RP Patuha were held during the period from January 2022 to April 2022. There were no meetings specifically aimed at women's groups. However, efforts to involve women in FGDs related to the preparation of the LARP are always carried out. Like the meeting that was held on April 24, 2022, where the wives of the land owners were invited and asked for their views. On January 20, 2022, discussions were held between PMU, PMC and the Sugihmukti Village government related to the plan and mechanism for making RP. As a follow-up to the meeting, on February 8, 2022, a meeting was held with land owners at the Sugihmukti Village office. The activity aims to provide information to land owners about land replacement plans and processes. After conducting a socio-economic survey and measuring land plots, then land clarification activities conducted at the Sugihmukti Village Office, on February 11, 2022 aim to confirm the results of land measurements to land owners. A meeting was also held on April 5, 2022 between the PMU and the West Java Provincial government to discuss the mechanism for acquiring replacement land for IPPKH2. April 24, 2022, another meeting was held with landowners to discuss the progress of the RP and the process to be launched related to land acquisition. Intense communication and coordination were again carried out between the project and also the landowner. 17.20 and 22 May 2022, the meeting was again held between the project and the landowner. This meeting informed the development of the land acquisition process in Sugihmukti Village. At this meeting, it was reiterated that the process of assessing land and asset prices will be carried out by a sworn and certified independent assessment team from the Office of Public Appraisal Services (KJPP). All landowners

- agreed to make and sign an affidavit to support the land acquisition process and speed up its implementation.
73. In February 2022, there were 6 consultations conducted to communities and plantation workers around the affected areas, in order to provide information about the schedule of well testing activities, their risks and mitigations related to well testing activities carried out at PPL 7A. the meeting was held on February 7, 8, 9 and 10, 2022. The meeting included plantation workers of PTPN VIII Rancabolang, the community of *Kampung Kendeng*, *Kampung Pasirwaas*, *Kampung Babakan* and farmers in the PPL 7 area.
 74. Consultations with communities in the affected areas were again carried out in order to deal with well testing activities at PPL 7B. Consultations were conducted on 26 and 27 May 2022. In this consultation, it was informed related to the schedule for the implementation of well testing in PPL 7B, its risks and mitigation. Consultations were conducted to the community of *Kampung Kendeng*, *Kampung Babakan* and *Kampung Pasirwaas*.
 75. In the period from January 2022 to June 2022, four meetings related to community safety awareness have been held. The meeting was held to the community of *Kampung Kendeng*, *Kampung Babakan*, *Kampung Rancabolang* and *Kampung Pasirwaas*. Throughout 2020, the people around Patuha Unit 2 Geothermal Power Plant area often felt small earthquakes with quite frequent intensity, made the community questioning if the seismicity activity was the impact of the Patuha PLTP activity or natural volcanic seismicity. In regard to the issue, PT Geo Dipa Energi (Persero) should make socialization related to the correlation of small earthquakes around residential locations on Mount Patuha by inviting experts from the Center for Volcanology and Geological Disaster Mitigation (PVMBG). PT Geo Dipa Energi (Persero) also should improve the community understanding regarding self-rescue measures during the earthquake by inviting experts from the Regional Disaster Management Agency (BPBD) of Bandung Regency. The activities have been planned to be held on 10th March 2022.
 76. The meeting with the media (Jurnal Soreang and Pikiran Rakyat) was held on April 11, 2022 as a form of information disclosure. The meeting was to inform the progress of IPPKH2 land replacement.
 77. In June 3, 2022, the community of Pawuhan Sub-village, Karangtengah Village, Banjarnegara made a field visit to Patuha to witness the well testing activities. From this activity, it was hoped that the Pawuhan community will get an overview of the well testing process which will also be carried out at Well Pad 31A Dieng, where the position is adjacent to Pawuhan Hamlet. This activity was attended by 26 representatives of the Pawuhan community where about 3 (three) females and 23 males.
 78. May 23, 2022, a meeting was held in *Kampung Kendeng* to discuss the community's request for sports facilities, namely a soccer field. The meeting was initiated by Patuha unit 2. The meeting was attended by 12 community representatives, consisting of three female and nine male. The result of the meeting was that the football field was moved from *Kampung Kendeng* to *Kampung Babakan*, with the following reasons: 1) there was no ideal location around *Kampung Kendeng*; 2) *Kampung Babakan* RT 10 is part of RW 06 Kendeng; 3) The location of *Kampung Babakan* is in the middle of the RW area, it is hoped that 5 other villages can be used together. In addition to the soccer field, in the near future there will be improvements to the volleyball court, especially to facilitate the activities of women in the afternoon.

Table 4-4. Summary of Consultations held for Patuha-2 Sub-Project (January to June 2022)

No	Date	Topic	Key Issues	Venue	Meeting Type / Method	Participants		Key Person Present (PMU/PMC/ Stakeholders)
						F	M	
1	20 January 2022	Implementation of RP activities of IPPKH2 compensation land in Sugihmukti Village	To discuss the plan for the implementation of RP activities of IPPKH2 compensation land in Sugihmukti Village.	Sugihmukti Head Village office	Discussion	7	5	PMC Social Safeguard, Sugihmukti village government staff
2	8 February 2022	Socialization Activities of socio-economic survey of land procurement plan for perum perhutani replacement land	To provide information to land owners about land replacement plans and processes.	Sugihmukti Head Village office	Meaningful consultation	4	39	PMC, PMU, Patuha Unit 2, Sugihmukti village officials and land owners.
3	7 February 2022	Socialization related to the well testing plan in PTH-V-7A.	Risks and mitigation plan from well testing activities.	PTPN VIII Rancabolang	Meaningful consultation	1	11	Patuha Unit 2 and Workers at PTPN VIII Rancabolang
4	8 February 2022	Socialization related to the well testing plan in PTH-V-7A.	Risks and mitigation plan from well testing activities.	<i>Kampung</i> Kendeng	Meaningful consultation	29	28	PMC Subsurface, Patuha 2 and Kendeng Community.
5	9 February 2022	Socialization related to the well testing plan in PTH-V-7A.	Risks and mitigation plan from well testing activities.	<i>Kampung</i> Babakan	Meaningful consultation	12	44	PMC Subsurface, Patuha 2 and Babakan Community.

No	Date	Topic	Key Issues	Venue	Meeting Type / Method	Participants		Key Person Present (PMU/PMC/ Stakeholders)
						F	M	
6	9 February 2022	Socialization related to the well testing plan in PTH-V-7A.	Risks and mitigation plan from well testing activities.	Around the PPL 7 area	Meaningful consultation	8	11	Patuha 2, stall owners and farmers around PPL 7.
7	10 February 2022	Socialization related to the well testing plan in PTH-V-7A.	Risks and mitigation plan from well testing activities.	<i>Kampung</i> Pasirwaas	Meaningful consultation	10	30	Patuha Unit 2, Patuha unit 1 and Waas Community.
8	10 February 2022	Socialization related to the well testing plan in PTH-V-7A.	Risks and mitigation plan from well testing activities.	Around the PPL 7 area	Meaningful consultation	6	11	PMC Subsurface, Patuha 2, stall owners and farmers around PPL 7.
9	11 February 2022	Meeting to clarify measurement results	To confirm the results of land measurements to land owners.	Sugihmukti Village office	Meaningful consultation	2	33	BPN Certified Measurement Team, land owners, PMC tim, PMU, Village support team and Patuha Unit 2
10	10 March 2022	Discussion and field observations between GDE, PVMBG (Center for Volcanology and Geological Hazard Mitigation) and BPBD (Regional Disaster Management Agency)	Community Safety Awareness: Potential and Mitigation of Volcanic Earthquakes in the Patuha Mountain Area.	Patuha Unit 2	Discussion	N/A	N/A	BPBD Bandung district, PVMBG and Patuha Unit 2.

No	Date	Topic	Key Issues	Venue	Meeting Type / Method	Participants		Key Person Present (PMU/PMC/ Stakeholders)
						F	M	
11	15 March 2022	Volcanic Seismicity in the Patuha Mountain area and Disasters and Disaster Mitigation.	Community Safety Awareness: Potential and Mitigation of Volcanic Earthquakes in the Patuha Mountain Area.	<i>Kampung</i> Kendeng	Focus Discussion Group	27	24	BPBD Bandung district, PVMBG, <i>Kampung</i> Kendeng community and Patuha Unit 2.
12	16 March 2022	Volcanic Seismicity in the Patuha Mountain area and Disasters and Disaster Mitigation.	Community Safety Awareness: Potential and Mitigation of Volcanic Earthquakes in the Patuha Mountain Area.	<i>Kampung</i> Babakan Rancabolang	Focus Discussion Group	16	20	BPBD Bandung district, PVMBG, <i>Kampung</i> Babakan Rancabolang community and Patuha Unit 2.
13	17 March 2022	Volcanic Seismicity in the Patuha Mountain area and Disasters and Disaster Mitigation.	Community Safety Awareness: Potential and Mitigation of Volcanic Earthquakes in the Patuha Mountain Area.	<i>Kampung</i> Pasirwaas	Focus Discussion Group	4	18	BPBD Bandung district, PVMBG, <i>Kampung</i> Pasirwaas community and Patuha Unit 2.
14	5 April 2022	Discussion on Calakom (Prospective land replacement for IPPKH) Location Determination with the West Java Provincial government	Clarification regarding land acquisition for calakom	Gedung Sate Provincial Office, Bandung	Discussion	N/A	N/A	PMU dan West Java Provincial government.
15	11 April 2022	Discussion with Soreang Journal	Clarification of news content related to IPPKH compensation land candidates	Soreang Office	Discussion	N/A	N/A	PMU and journalist of Jurnal Soreang and Pikiran Rakyat

No	Date	Topic	Key Issues	Venue	Meeting Type / Method	Participants		Key Person Present (PMU/PMC/ Stakeholders)
						F	M	
16	24 April 2022	Meeting with CALAKOM Landowners	Land preparation in lieu of IPPKH.	GOR Sugihmukti Village	Meaningful consultation	23	29	Patuha unit 2 and land owner.
17	17 May 2022	Conveying information related to the progression of the Calakom land acquisition process in Sugihmukti Village.	Seeking agreement in the community in order to speed up the land acquisition process.	Sugihmukti Village	Meaningful consultation	2	26	PMU, PMC and land owner.
18	20 May 2022	Conveying information related to the progression of the CALAKOM land acquisition process in Sugihmukti Village.	Seeking agreement in the community in order to speed up the land acquisition process.	Sugihmukti Village	Meaningful consultation	2	26	PMU, PMC and land owner.
19	22 May 2022	Conveying information related to the progression of the CALAKOM land acquisition process in Sugihmukti Village.	Seeking agreement in the community in order to speed up the land acquisition process.	Sugihmukti Village	Meaningful consultation	2	31	PMU, PMC and land owner.
20	23 May 2022	Socialization of sports facilities in <i>Kampung Kendeng</i> .	The replacement of the football field	<i>Kampung Kendeng</i> (RW chairman's house)	Meaningful consultation	3	9	Patuha unit 2 and Kendeng community.

No	Date	Topic	Key Issues	Venue	Meeting Type / Method	Participants		Key Person Present (PMU/PMC/ Stakeholders)
						F	M	
21	26 May 2022	Socialization related to the well testing plan in PTH-V-7B.	Risks and mitigation plan from well testing activities.	<i>Kampung Babakan</i>	Meaningful consultation	14	31	PMC, Patuha Unit 2, Babakan community and <i>Kampung Waas</i> community.
22	27 May 2022	Socialization related to the well testing plan in PTH-V-7B.	Risks and mitigation plan from well testing activities.	<i>Kampung Kendeng</i>	Meaningful consultation	14	10	Patuha Unit 2 and <i>Kampung Kendeng</i> community.
23	3 Juni 2022	Pawuhan community visit to Patuha to see the well testing process.	Well Testing Witness	WKP Patuha	Coordination	3	23	PMU, Patuha unit 2, Pawuhan community.

C. Livelihood Restoration & Community Development Program Implementation Progress

1. Dieng 2 Sub-Project

a) LRP Implementation for AHs in RP 2019

79. The LRP activities outlined in the Dieng 2 RP (2019) are described below and shown in the Table 4-, along with a status update on the program implementation. For the detailed information about AHs (and/or his members) who are entitled under the Project's LRP, an internal monitoring survey was conducted in March 2022.
80. Implementation of the LRP programs for Dieng 2 (2019) between January and June 2022:
- Employment.** GDE and relevant agencies have officially established a Local Hire Recruitment Committee on 14 July 2021, with the letter or SK Number: 021.SK/PST.00-GDE/VII/2021 (see **Appendix C**). The first batch of local recruitment in Dieng resulted in hiring of 53 local workers (7 female and 46 male) by the main contractors on November 2021. Then, the update of local hire in this mid-2022, they are 112 (3 female and 109 male) workers in Dieng Unit 2 project. The list of the local hire as follow;

Table 4-4. Local hire in Dieng Unit 2 per June 2022

No	Village	PT Plumpang Raya Anugerah		PT Trans Dana Profiti		PT Depriwa ngga		Others		Total for each village	
		M	F	M	F	M	F	M	F		
1	Karantengah	25	0	7	0	5	0	10	0	47	
2	Dieng Kulon	11	0	6	0	2	0	0	0	19	
3	Kepakisan	4	1	2	0	1	0	2	0	10	
4	Bakal	2	1	3	0	2	0	1	0	9	
5	Sikunang	5	0	4	0	3	0	4	0	16	
6	Dieng	3	0	1	0	1	0	1	0	6	
7	Pranten	1	1	1	0	1	0	1	0	5	
Total M + F		51	3	24	0	15	0	19	0	112	
Total for each contractor		54		24		15		19			
Total Male											109
Total Female											3

2. **Scholarship.** The opening ceremonial on scholarship program “Beasiswa Inspiratif GeoDipa” was held on 24 March 2022 in Batur Sub-District, Banjarnegara District. The receivers of the scholarship are 30 students; 15 girls and 15 boys. In May 2022, 2 of 12 education materials were delivered. The implementation progress is 11.8% with an actual expense IDR 89,775,000 .
3. **Carica SMSME.** The participants of Carica SMSME enhancement are 25 people in six (6) villages; 23 females and two (2) males (the list name is attached in **Appendix D**). There are no AHs identified because the AHs members do not have carica as their entrepreneur. The implementation of the Carica enhancement is ongoing with actual expense IDR 338,400,000 (23.6%).
4. **Local Food SMSME.** The participants of Local Food SMSME enhancement are the same as Carica SMSME. There are no AHs identified because the AHs members do not have SMSME. The implementation is ongoing with actual expense IDR 186,120,000 (12.4%).
5. **Vocational Training.** All the six welding training batches were completed for the six (6) affected villages. The actual expense was IDR 826,016,104 (127.1%) in 2021 period. More scope and syllabuses were being developed. Planned to be delivered in July – September 2022.

Table 4-5. Livelihood Restoration Activities for Dieng-2 Sub-Project (Plan and Implementation as of June 2022)

TYPE OF ACTIVITY	TARGET PERSON / GROUP	Number		Implementation status as of - June 2021	Summary of LRP implementation*
		Severely AHs and Vulnerable AHs	GDE's Neighboring Communities ⁸		
1. Employment for unskilled labour at GDE Dieng, including project related work	AH members, community members	24 Vulnerable/Severely HH members from Karangtengah and 4 coordinators	30 community members from 6 villages; Karangtengah, Dieng Kulon, Sikunang, Bakal, Kepakisan, Pranten	<ul style="list-style-type: none"> • 112 local hires (3 female and 109 male). • From local hires, 3 of them are AHs. They work as security in Dieng Unit 2. 	The program began in 2020, to improve the skills of local communities and AHs categorized as vulnerable and severely impacted, so that they can be ready to be Project workers or for other further available job opportunities.
2. Scholarships and board and lodging allowance	Students from AHs	24 students.	30 students from 6 villages; Karangtengah, Dieng Kulon, Sikunang, Bakal, Kepakisan, Pranten	<ul style="list-style-type: none"> • The opening ceremonial of the scholarship to community was on March 24, 2022. The receivers of the scholarship are 30 students; 15 girls and 15 boys. There is no AHs or APs included as scholarship receiver. • May 2022, 2 of 12 education materials were delivered. • The implementation is ongoing with actual expense IDR 	This program is intended so that AHs and local people categorized as poor can continue their education to a higher level.

⁸ Vulnerable households.

TYPE OF ACTIVITY	TARGET PERSON / GROUP	Number		Implementation status as of - June 2021	Summary of LRP implementation*
		Severely AHs and Vulnerable AHs	GDE's Neighboring Communities ⁸		
				89.775.000 (11,8%).	
3. Value chain analysis, development for carica processing and marketing (including permits/certification).	Women	Value chain analysis will benefit all carica home industries. 24 Vulnerable/ Severely HH members	6 groups in 6 villages (5-7 people per group) 30-42 people	<ul style="list-style-type: none"> Assessed 25 people in 6 villages; 23 females and 2 males. There are no AHs identified because the AHs members do not have carica as their entrepreneur. The implementation of the carica comdev is ongoing with actual expense IDR 330.880.000 (23,1%). 	This program is to be implemented in Dieng, specifically for women. The program objective is to analyze the market aspects of Carica processing (including permit/certification options).
4. Value chain analysis and development for processing and marketing of potato crisps and crisps from tubers (cassava, yam, sweet potato) including permits (certification)	Women	Value chain analysis will benefit all similar home industries 24 Vulnerable/ Severely HH members	1 group per village (6 people per group) – 36 people	<ul style="list-style-type: none"> Assessed 25 people in 6 villages; 23 females and 2 males. 25 people are the same as the carica home industry owners. The carica home industry is included as SMSME, so the participants are the same. The assessment was conducted by Surveyor Indonesia. There are no AHs identified because the AHs members do not have SMSME. 	This program is to be implemented in Dieng specifically for women. The program objective is to analyze the market aspect of potato crisps and crisps from tubers including permit (certification).

TYPE OF ACTIVITY	TARGET PERSON / GROUP	Number		Implementation status as of - June 2021	Summary of LRP implementation*
		Severely AHs and Vulnerable AHs	GDE's Neighboring Communities ⁸		
				<ul style="list-style-type: none"> The implementation is ongoing with actual expense IDR 186.120.000 (12,4%). 	
5. Training or mentoring for the following: a) mechanic b) welding c) sewing d) craft	Various	24 Vulnerable/ Severely HH members	30 persons for types of training (from all 6 villages).	<ul style="list-style-type: none"> All the six welding training batches were completed for the 6 affected villages. The total participant is 10 person per village. There is no AHs and APs included in the welding training. The actual expense was IDR 826.016.104 (127,1%) in 2021 period. More scope and syllabuses were being developed. Planned to be delivered in July – September 2022. 	Training and mentoring in mechanics, welding, sewing, craft, for youth has been design by GDE's to give more skill which will enable and empower youth to work in non-farming sector, including opportunity to work in GDE Dieng unit as skill worker.

Note: The LRP implementation summary has been compiled based on information in the Quarterly Report and on GDE's PowerPoint presentation materials to ADB during the December 2021 monitoring mission.

81. An internal monitoring survey was conducted on 24-31 March 2022 to get detailed information about AHs (and/or his members) who are entitled under the Project's LRP. The result of the monitoring stated that not many AHs (and/or his members) were involved in the LRP. To improve the number of AHs as a participant in further programs, AHs interest will be the main consideration. Table 4- below is described which is the LRP that AHs want.

Table 4-6. Dieng-2 Livelihood Restoration Program Interest as of June 2022

No	Program	Land User		Lease Coordinator		Total	Percentage
		M	F	M	F		
1	Value chain analysis and development for processing and marketing of potato crisps, crisps from tubers, development for carica processing and marketing including permits (certification)	2	0	0	0	2	8%
2	Scholarships and board and lodging allowance	8	1	0	0	9	36%
3	Employment for unskilled labour at GDE Dieng (inc. project related work)	3	1	4	0	8	32%
4	Mechanical skills training and mentoring	1	0	0	0	1	4%
5	Sewing training and mentoring	1	0	0	0	1	4%
6	Do not know	4	0	0	0	4	16%
Grand Total		19	2	4	0	25	100%

82. The Table 4- above shows the program that AHs was most interested in scholarship and the second as a labor in GDE. The scholarship was expected to improve skills in the future. This is in accordance with the majority of AHs' expectations that this LRP could be passed on to their children (60%).
83. The results of an interview with AHs during the implementation of internal monitoring in 2022 stated that the majority (84%) did not / yet receive the livelihood restoration program (other than compensation), while the other 16% accepted the program as non-skilled workers in GDE. The majority 80% AHs stated that neither the land clearing nor the LRP program had any effect and 20% said that the activities even made their lives worse. They never received or felt the benefits of the LRP program, including recruitment as workers were also very few and did not match what was conveyed by the company.

b) Community Development for Affected Villages

84. In addition to the livelihood activities to be delivered as part of the RP, there are other activities that have been carried out under the GDE Community Development (Comdev) program.
85. **Clean Water Facility.** To provide the water supply, firstly GDE did a Study on Water Distribution System. The scope included need assessment and water source analysis, water distribution system design and budgetary, and recommendations about water distribution system management. The study was implemented from November 2021 until February 2022. March onward, the report has been reviewed for further implementation. Then, GDE provided a Water Distribution System for Karangtengah Village. The progress of implementation is 22.2% with the detail activity; February, a well was developed in the Merdada area, followed by water quality measurement; March, water quality discussion, followed by opportunity/alternative sources; May, field survey to Mt. Prau spring as an alternative source and further discussion.
86. **Health.** Related to the health program, vaccination was given to the nearby community, especially to six affected villages. In February was delivered 641 packages. Furthermore, the Health Screening Program is aimed at the community near Pad 31A, in Pawuhan Sub-Village, Karangtengah Village. The scope of health screening included general check-up such as clinical, teeth and mouth, blood pressure, heart and breath rate, blood sugar, cholesterol, gout. The community who was going medical check-up also got *sembako* package. It was implemented on June 21-23, 2022 with 268 participants (60 male and 208 female). The implementation progress for health activity is still ongoing, with an actual expense IDR 625,764,200. The budget is over 100% (125.2%).
87. **Waste Management.** The pilot project for waste management program is planned in Karangtengah, and/or Dieng Kulon, and/or Sikunang Village. The schedule of implementation in July – December 2022.
88. **Strengthening of BUMDes Institutional Capacity.** The next scope of work development as follow-up from previous activity. The implementation is planned on July – December 2022. The result of the last period (2021) is as follows:
 - a. Document the results of mapping the management and institutional capacity of the targeted BUMDes;
 - b. Syllabus and training module;
 - c. Increased capacity and knowledge of participants, initial draft documents for BUMDes work programs and finances in 2022, as well as other local training results such as the results of a review of BUMDes's AD/ART, Organizational Structure, Draft Profit and Loss Report, as well as the design of program accountability and finance for BUMDes in 2021.
89. **Strengthening of Public Facility.** In March, a road pavement in Karangtengah Village was built with the labor-intensive activity by the community around the project. The implementation is ongoing with actual expense IDR 278,192,180 (42.8%).

Table 4-2. Implementation and Plan of Community Development in Dieng 2 per June 2022

No.	Community Development		Participants or target audience	Implementation timeframe		Implementor or trainer
1.	Clean water facility	Study of Water Distribution System	6 affected villages: Dieng Kulon, Kepakisan, Karangtengah, Sikunang, Pranten, Bakal	<ul style="list-style-type: none"> March – onward: the report has been reviewed for further implementation. The implementation is ongoing, with actual expense IDR 461.160.000 (22,2%) 		GDE Unit 2
		Water Distribution System	Karangtengah Village	<ul style="list-style-type: none"> February: a well was developed in Merdada area, followed by water quality measurement March: water quality discussion, followed by opportunity or alternative sources May: field survey to Mt. Prau spring as alternative source and further discussion The implementation progress is 22,2%, with actual expense IDR 260.205.000 		GDE Unit 2
2.	Health	Vaccination	Nearby communities, especially for 6 (six) affected villages	<ul style="list-style-type: none"> February: deliver 641 packages 		GDE Unit 2
		Health Screening Program	Community around well-pad 31 A (for well-testing preparation), Karangtengah Village	<ul style="list-style-type: none"> June 21-23: the implementation of Health Screening Program 		GDE Unit 2

No.	Community Development	Participants or target audience	Implementation timeframe		Implementor or trainer
3.	Waste management	Pilot project in Karangtengah and/or Dieng Kulon and/or Sikunang	Planned for July – December 2022		GDE Unit 2
4.	Strengthening of BUMDes Institutional Capacity	6 affected villages	<ul style="list-style-type: none"> • Scope of work development as follow-up from previous activity. • Planned for July – December 2022 • The first implementation (2021) was completed with the actual expense IDR 315.000.000. 		Anwar Muhammad Foundation (AMF)
5.	Strengthening of Public Facility	Karangtengah Village	<ul style="list-style-type: none"> • March: road pavement in Karangtengah with labour intensive activity by community around the project • The implementation is ongoing with actual expense IDR 278.192.180 (42,8%) 		GDE Unit 2

90. **Dieng (Wetan) Village as Project Affected Village.** As in previous monitoring report period of July – December 2021 on implementation progress related to consultation, participation and information disclosure on November 2021, PMC did an assessment to follow up on grievances conveyed by the Dieng Village community members regarding the status of Dieng Village not being included in the list of the Dieng Unit 2 project affected villages, along with Karangtengah, Dieng Wetan, Sikunang, Kepakistan, Karangtengah, Bakalbuntu, and Pranten. The grievance report was received verbally from the head of Dieng village, Mardi Yuwono, on 12 November 2021. In response, GDE decided to investigate by carrying out an assessment process in the Dieng village. The assessment was planned to identify whether Dieng Village should be categorized as a project affected village.
91. Based on the assessment process, it was concluded that the Dieng village deserves to be included in the list of the Dieng Unit 2 project-affected villages with following reasons:
- The mobilization of tools and material route, and the use of the Siterus River for

- drilling processes, have a significant impact on Dieng Village; and
 - Dieng village was on the list of the affected villages in the Dieng Unit 1 project and the nature of impacts has not changed significantly between Dieng Unit 1 and Dieng unit 2 Project.
92. The assessment result was already sent to the ADB on 17th January 2022 for review before deciding the status of Dieng Wetan village. Thus, the decision or approval that Dieng Village is entitled as an affected village is awaited from the ADB, so that the planning and implementation of LRP activities to be delivered for this village can be reviewed by PMU and implemented as soon as possible. While from the PMC side there is a plan to conduct an assessment of current community livelihoods in all six (6) affected villages, covering also Dieng Village in the Q1 2022.
93. The discussion between ADB-PMU-PMC about Dieng Wetan Village's status was held on January 17, 2022. The conclusion stated that Dieng Wetan is included as part of the affected villages in the Dieng Unit 2 project.

2. Patuha 2 Sub-Project

94. Based on the Corrective Action Plan in DDR Patuha Unit 2 (2019), it is required to bring the sub-project into compliance with ADB IR principles, as well as to ensure the land acquisition schedule supports the overall project implementation schedule. There will be no private land of property affected by the Patuha-2 expansion sub-project, so no significant impacts are expected from land acquisition. Unanticipated impact during construction and entitlements need to be monitored, as guided in Table , based on DDR Patuha 2 (2019).

Table 4-8. Unanticipated Impacts during Construction and Entitlements

Impact/Loss Category	Entitled Person	Project Entitlement	Remarks
Temporary or permanent impacts due to construction activities	For those who have formal legal rights (certificate) or those whose claim on land is recognized as a full right	<ul style="list-style-type: none"> • For lease payments of the affected land by the contractor based on the applicable rental fees and agreements with landowners. • For productive land, rental fee will not be less than the net income that would have been generated from the affected productive land; • Compensation for non-land assets acquired (trees / plants, structure) permanently affected will be compensated at replacement cost; and • Land will be restored to pre-project conditions or even better after the construction is completed 	<ul style="list-style-type: none"> • 30-60 days prior notice given to the owner of the land before it is used temporarily by contractors. • This provision should be stipulated in the contract / agreement with civil works contractors

Impact/Loss Category	Entitled Person	Project Entitlement	Remarks
	Those who have no formal legal rights (certificate) and recognizable title (informal dwellers, sharecroppers)	<ul style="list-style-type: none"> • Compensation for affected nonland assets (trees/crops, buildings) at full replacement cost • No rental fee for land for the period of impact • Land will be restored to pre-project conditions or even better after the construction is completed 	
	Government or State Enterprises / communal property and assets (e.g. schools, mosques, village office power poles, village road etc.)	<ul style="list-style-type: none"> • Rebuilding the facility or provide cash compensation based on the agreement with the affected parties 	

95. **Community Development (Comdev) Program Design and Implementation.** GDE is implementing a Community Development (Comdev) Program in Patuha as part of its corporate social responsibility, with several activities carried out during the January – June 2022 period. The activities are based on a plan developed based on consultations with local communities conducted in March and September 2019. This plan involves GDE expanding and improving the delivery of its Comdev program to the communities of Alamendah, Sugih Mukti and Panundaan Villages under the Patuha-2 sub-project, as part of its project benefits-sharing objective. Improved Comdev activities consist of: value chain analyses for improvement in processing and marketing of local produce, training and mentoring in development / improvement of home industries as well as new livelihood skills, provision of working equipment (as necessary), facilitation in accessing finance (credit) for starting up or strengthening existing micro-small enterprises, and facilitation in processing of required permits. The program is being implemented over the life of the sub-project (2020 – 2023) and may be continued thereafter or adjusted based on yearly evaluation recommendations. The program targets youth, women, vulnerable households and household who may experience losses due to construction impacts. All Community Development (Comdev) activity packages include activity-specific facilitation services. The total budget allocation of approximately IDR 2.7 billion to be applied for three affected villages. However, the final level of financing of activities will be based on the available annual Comdev program budget for Patuha and proposals received from each village. Table below shows the type of activities and their targets, consistent with the DDR (2019) and the updated status of Comdev implementation.
96. **Employment.** During the monitoring period of January – June 2021, GDE has coordinated with *Disnaker* (Labour Agency) of Bandung concerning the recruitment committee system for fulfilling human resource needs in Patuha-2 Sub-Project. GDE conducted dissemination of local hire recruitment information and has established the Local Hire Recruitment Committee by July 2021 (**Appendix C**).

97. The update of local hire per June 2022 is 164 workers (16 female and 148 male). It can be seen in the table below.

Table 4-9. The list of Local Hire Patuha Unit 2 per June 2022

No	Village	JV ADA-APS		PT MPS		PT Depriwangga		Others		Total for each village
		M	F	M	F	M	F	M	F	
1	Sugihmukti	31	5	5	0	6	0	17	0	64
2	Alamendah	22	7	10	0	7	0	6	0	52
3	Panundaan	22	4	9	0	5	0	8	0	48
Total M + F		75	16	24	0	18	0	31	0	164
Total for each contractor		91		24		18		31		
Total M										148
Total F										16

98. **BUMDes Support.** In May 2022, BUMDes in Sugihmukti Village, i.e. Sugema BUMDes was assisted on coffee processing activity. The BUMDes was also developing a greenhouse for processing their coffee. Overall, the progress implementation in supporting BUMDes is 9% with an actual expense of IDR 45,000,000. The following program will be scheduled from July 2022 onward.
99. **Scholarship Program.** GDE has a scholarship and mentoring program for the community of 3 affected villages in Patuha. This program is called Beasiswa Inspiratif Geodipa that carried by GDE in cooperation with Yayasan Inspirasi Anak Bangsa (YIAB). In this mid-period, the implementation progress is 12.4% with an actual expense of IDR 49,500,000. The scope of this program is; The Delivery of Supporting Items such as mobile internet package and student utensils; Student Assistance, i.e. english course and education or training opportunities; Parent Assistance, i.e. Effective communications skills in students and examination of student interest and learning. The implementation is planned up to August 2022.
100. **Value Chain Analysis.** The implementation of Local Food SMSME enhancement in last period (2021) was completed with an actual expense IDR 52,752,000. The total participants were 43 (fourty-three) female from 3 (three) affected villages. Then, in this mid-period, the progress of implementation is 33% with an actual expense IDR 200,000,000. In March 2022, 5 of 7 workshops have been delivered. The 7 of workshops were completed to be delivered in June 2022.
101. **Vocational Training and Equipment.** The initial meeting on the training was conducted with Labor Agency of Bandung Regency in March 2022. The activity will be continued July 2022 - onward. The scope of work are being developed. The program is aimed for 30 youths in three affected villages.

102. **Local Tourism.** The activity in May 2022, supporting homestay equipment, capacity building, gallery development and related infrastructure. It was for *Desa Wisata* Alamendah group. Progress implementation is ongoing (50.1%) with an actual expense IDR 225,294,000.
103. **Traditional Art Support.** The progress implementation is 8.2% with an actual expense IDR 16,375,000. It was for supporting art producing equipment and materials in May 2022. The participant's name is SMSME MKDR in Panundaan Village. The following activity will be continued July – onward to other group in three affected villages.
104. **Support Local Event (or Others).** Different from the previous period in 2021 that local event support activity was filled with vaccination activity, this period was filled with Safari Ramadhan, that included providing *Iftar* food to community, distributing *sembako*, and took part in Ramadhan activities. The target activity is for nearby communities, especially for 3 (three) affected villages. The implementation is ongoing with actual expense IDR 160,731,200 (67%).

Table 4-10. Community Development Activities in Patuha 2 Sub-Project – Implementation and Plan Status

Type of Activity	Target Person / Group	Objective	Implementation Schedule	Participants	Status
1. Employment for unskilled labour at GDE Patuha (inc. project related work).	Community members	To increase local economic benefits by ensuring priority employment opportunity for local people in Project activities	January – June 2022	164 (16 female and 148 male)	Ongoing
2. Identification of vendor opportunities for local entrepreneurs or via partnership agreement with Village Governments or Village BUMDes.	Village BUMDes or local entrepreneurs in 3 (three) affected villages	To increase local economic benefits by enabling maximized local supply opportunities	May 2022, To be continued in July – December 2022	1 (one) BUMDes, i.e. Sugema BUMDesa in Sugihmukti Village	Ongoing, 9%
3. Scholarships and board and lodging allowance.	Targeted for 30 (thirty) students and parents, consisted of 10 (ten) students and parents from each (i) Sugihmukti (ii) Panundaan, and (iii) Alamendah	To increase local welfare and socio-economic by supporting education for eligible local students	August 2021 – May 2022, The program will be continued up to August 2022.	In total 2 of 3 student-assistances and 11 of 12 learning materials have been delivered.	Ongoing, 12,4%
4. Value chain analysis, development for home industries in food crop processing and	3 (three) groups of women from 3 (three) affected villages	To increase local economic benefits and socio-economic levels by supporting value adding and income	Follow-up activity is planned to be delivered in	7 workshops to 3 groups of SMSME	Ongoing, 33%

Type of Activity	Target Person / Group	Objective	Implementation Schedule	Participants	Status
marketing (including permits/certification).		diversification	August – November 2022		
5. Training, mentoring and equipment for motor mechanics, welding or tour guides.	Targeted for 30 (thirty) participants from 3 (three) affected villages	To increase local welfare and socio-economic by supporting vocational training for local people	March: initial meeting was conducted with Disnaker Kab. Bandung (Labour Agency), The activity will be continued July - onward	The training has not yet started	Ongoing, Scope and syllabuses were being developed
6. Identification and development of local tourism services opportunities.	Youth groups, BUMDES	To increase socio-economic levels by supporting economic diversification	May 2022, Will be continued July - onward	<i>Desa Wisata</i> Alamendah group	Ongoing, 50,1%
7. Support for traditional performing arts groups.	Neighbourhood cultural / performing arts groups.	To increase local welfare and social relations by supporting cultural identity and activities	May 2022, Will be continued July - onward	SMSME MKDR, Panundaan Village	Ongoing, 8,2%
8. Support Local Event (Others)	Nearby communities, especially for 3 (three) affected villages	To support local wisdom and community entrepreneurs, especially in women's empowerment	May 2022, Will be continued July - onward	Mosque qongregation in 3 affected villages	Ongoing, 67%

D. Impact During Construction

105. This section presents the update of actual social-economic-cultural impacts associated with construction activities occurring during the reporting period for the respective sub-project

1. Dieng 2 Sub-Project

106. During the period from January to June 2022, there were a number of construction activities, such as drilling at Well Pad 31, Mobilization from Well Pad 31 to Well Pad 9, Drilling at Well Pad 9 and well testing at Well Pad 31A. Considering the condition of the well pad in Dieng is relatively close to residential areas, socially more intensive handling is needed. Efforts are made from the social side before technical project activities are carried out, such as assessment activities for APs in affected areas, conducting social impact mitigation analysis and meaningful consultation. These activities are summarized in Table 4-11 below.

Table 4-11. Summary of The Implemation of Social Safeguard Impact Mitigation Plan in Dieng 2 Sub-Project

No	Dieng Construction Activities 2	Social Safeguard Implementation Activity	Date	PIC	Remark
1	Drilling at Well Pad 31	Conducted a meaningful consultation with Pawuhan community Sub-Village related to drilling on Well Pad 31.	6 January 2022	PMU Safeguard and Pawuhan community.	-
2	Drilling at Well Pad 31	" <i>Jumat Berkah</i> " at Pawuhan Sub-Village	14 and 28 January 2022,	Dieng Unit 2 and Pawuhan community	This activity is a religious worship activity that is routinely carried out by community every week. This activity was then used as a medium to bring closer communication between Dieng 2 and the community.

No	Dieng Construction Activities 2	Social Safeguard Implementation Activity	Date	PIC	Remark
3	Mobilization from Well Pad 31 to Well Pad 9	Assessment for APs	8 to 10 April 2022	PMC Social Safeguard	<ol style="list-style-type: none"> 1. This activity aims to obtain a profile of household potentially affected by mobilization. 2. This data can be used to carry out mitigation and strategies to facilitate mobilization activities. 3. This reference can be used to anticipate the negative impacts of mobilization activities, and improve aspects of safety and protection of the surrounding community. 4. The scope of the assessment was carried out along the route of Pad 31 - Pad 9 with a distance of approximately 3.5 Km. 5. The radius of the assessment is determined within the limits of the maximum area of 15-20 meters from the bodies of the

No	Dieng Construction Activities 2	Social Safeguard Implementation Activity	Date	PIC	Remark
					mobilization route.
4	Drilling at Well Pad 9	Labor Intensive Work of Well Pad 9 cleaning and paving roads in Karangtengah Village	21 Feb 2022	Dieng Unit 2	This activity aims to prepare access roads for mobilization activities, drilling at Well Pad 9 and other construction activities. This work involves local workers. This work was carried out for approximately 12 days.
5	Well testing at Well Pad 31A	Assessment for APs	11 to 14 April 2022	PMC Social Safeguard	<ol style="list-style-type: none"> 1. Mitigate the potential impact of well testing activities. 2. The assessment will be used to design the right strategy to anticipate the potential social impact on the community around the well testing site. 3. The scope of data collection was carried out based on a radius of 100 meters, 200 meters and 300 meters from the well testing activity center at Well Pad 31.

107. Due to the high risk during the first hours of well testing, from a social aspect, an assessment is needed to avoid and mitigate the impacts that may arise from these

activities. Furthermore, the results of the assessment will be used to design the right strategy to anticipate potential social impacts to the community in adjacent to the well pad location. Based on the results of Air Dispersion Modelling (bleed NCG tank, wind 1 m/s), the Sub-Surface team will choose the scenario 3A1, with H₂S concentration results are obtained as follows:

- a. In radius 100 meter: 0,44 ppm – 1,02 ppm.
 - b. In radius 100 meter – 200 meter: 0,15 ppm – 0,44 ppm.
 - c. In radius 200 meter – 300 meter: 0,07 ppm – 0,15 ppm.
 - d. In radius 300 meter – 400 meter: 0,05 ppm – 0,07 ppm.
 - e. In radius 400 meter – 500 meter: 0,03 ppm – 0,05 ppm.
108. Based on the results above, a radius of 100 meters up to a radius of 200 meters will be clean of community activities even though the H₂S concentration is still below the body's resistance threshold. Especially at the stage of gas release. Technically, the most crucial well testing activities are in the first day or two days.
109. It also prepares the evacuation plan for the community outside the Pad if emergency appears. The route of evacuation is described below in the Figure 4-1. for community of resident's houses in Pawuhan Sub-Village. The Muster Point is in Aswatama Terminal. The community of Pawuhan Sub-Village was trained on H₂S emergency response by Badan Penanggulangan Bencana Daerah (BPBD) on 19-20 May 2022.

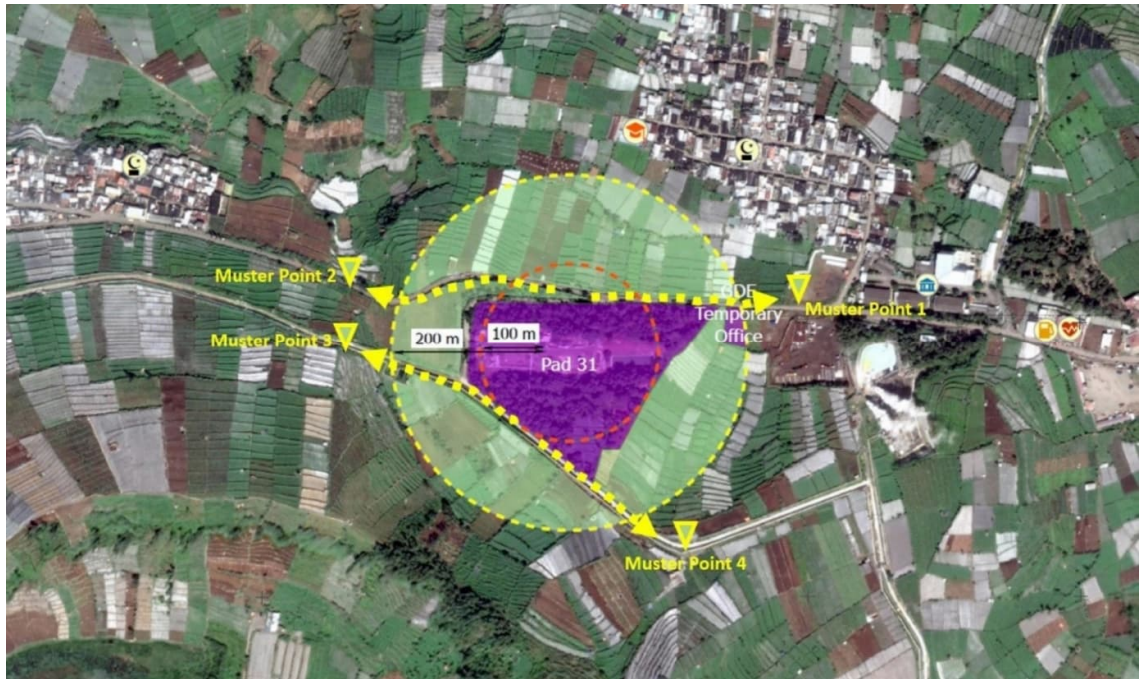
Figure 4-1. The Evacuation Route and The Muster Point Location for Pawuhan Sub-Village Community



110. There are four muster points located within radius 250 m from the NCG tanks of well pad 31 anticipated for farmers who doing the activities within the radius 200 m, in case any emergency condition outside well pad area. The muster points are Muster Point 1, 2, 3,

and 4 that located around the Pad 31 within more than a radius of 250 m. See the layout of muster points and the route in Figure 4-2. The farmers, both land owners and their labors, will be evacuated to the nearest Muster Point. The estimated evacuation time is a maximum of 4 hours or during the system repair process on pad 31A. When the repairs are complete, they can return to their activities on the farmland.

Figure 4-2. Location of Muster Points for Farm Activities



111. Throughout the period from January 2022 to June 2022, there were several impacts arising from construction activities. Such as the noise issue during the drilling at Well Pad 31 around January 2022. The people of Pawuhan Sub-Village asked the project to socialize the community. Socialization was then carried out on January 6, 2022 followed by religious activities, such as “*Jumat Berkah*”. This helps explain and give understanding to the community regarding the impact that arises when drilling is carried out.
112. Based on the project work plan, at the early of June 2022, well testing activities will be carried out at Well Pad 31A Unit 2 Dieng, with an activity duration of approximately 30 days. Well Pad 31A is located in Karangtengah Village, Batur District, Banjarnegara Regency, Central Java. Due to the high risk during the well testing, from a social aspect, an assessment is needed to avoid and mitigate the impacts that may arise from these activities. Furthermore, the results of the assessment will be used to design the right strategy to anticipate potential social impacts to the community in adjacent to the well pad location.
113. Well testing on the Pad 31A begins on June 20, 2022, at 15:00. To monitor hazardous gases within a 200 meter radius from Well Pad 31A, the Rojimur Team, which represents

the community, conducts periodic measurements. Measurements of H₂S, CO₂, and oxygen levels by the Rojimur Team at a number of points showed good results. During the first 3 days of well testing, the average H₂S and CO₂ levels were at 0 ppm. Then, the average oxygen measurement results are above 20%. This shows that the strategy and technology used is able to control the release of harmful gases.

114. June 22, 2022, the third day of the well testing activity, at around 10:00, the Rojimur Team reported increasing noise levels. During the activity, the noise level has reached the limit of noise level. To solve it, PMU Social Safeguard team took quick steps by coordinating with the officers at Well Pad 31, report the results of monitoring the noise level and requesting that the opening of the well be reduced. The PMU Social Safeguard Team and PMC also quickly visited the residential area of Pawuhan Sub-village and explained the conditions to the community. In less than 28 minutes, the noise level continues to decrease as the well opening is reduced.

2. Patuha 2 Sub-Project

115. In the period from January to June 2022, there are a number of construction activities in Patuha 2, including well testing at PLL-7A and PPL-7B and access road well pad PPL BB. Although the project location in Patuha 2 is far from community settlements, a number of steps and efforts are still being carried out, especially activities related to project socialization. These activities are summarized in Table 4-13 below.

Table 4-13. Summary of Social Safeguard Support in Patuha 2 Sub-Project

No	Dieng Construction Activities 2	Social Safeguard Support	Date	PIC	Remark
1	Well Testing at PPL-7A	Socialization related to the well testing plan in PTH-V-7A.	7, 8, 9, and 10 February 2022	Patuha Unit 2	Risks and mitigation plan from well testing activities. This activity was carried out in <i>Kampung Kendeng</i> , <i>Kampung Rancabolang</i> , <i>Kampung Pasir Waas</i> , <i>Kampung Babakan</i> and for plantation workers in the PPL 7 area.
2	Well Testing at PPL-7B	Socialization related to the	26 and 27 May 2022	Patuha Unit 2	Risks and mitigation plan from well testing activities. This

No	Dieng Construction Activities 2	Social Safeguard Support	Date	PIC	Remark
		well testing plan in PTH-V-7B.			activity was carried out in <i>Kampung Kendeng, Kampung Pasir Waas, Kampung Babakan.</i>
3	Access Road Wellpad PPL BB	Develop RP for IPPKH2.	February 2022	PMC Social Safeguard	The use of PPL BB on land owned by Perhutani requires the project party to provide compensation in the form of replacement land. one of the processes is to develop RP. This activity started from socialization, household survey, land survey, plant survey, asset survey and report writing.

116. In the period from January 2022 to June 2022, there are a number of issues related to construction, especially in well testing activities at PPL 7A and PPL 7B. Issues related to and with noise levels. however, because the location is more than 1 Km from the settlement, the noise and vibration will not disturb the nearest community.

E. Grievance Redress Mechanism

1. Dieng 2 Sub-Project

117. GDE has established the Project's Standard Operation Procedure (SOP) of Grievance Redress Mechanism since 10 September 2020, referring to GDE's Decree No. 034.SK/PST.00-GDE/IX/2020. This SOP includes step-by-step instructions and specific time and workflows to ensure stakeholder complaints are effectively handled. The scope is divided into: (i) Information; (ii) Consultation; and (iii) Mediation. A grievance log has been established, and the receipt and resolution of all grievances are reported here on a semi-annual basis, as well as in the Semi Annual Environmental Monitoring Report, when relevant.
118. For Dieng 2 Project (HALO DIENG 2), the communication media being used are:

- Hotline : +62 812 – 10000 – 630
- E-mail : halodieng2@geodipa.co.id
- Complain Boxes : 4 boxes located at the Communication Center (i.e. mosque in Pawuhan Sub-Village, the head of the village office, and musholla in Karangtengah Village)
- Office : PT Geo Dipa Energi (Persero) Unit Dieng
Jl. Raya Dieng-Batur, Banjarnegara

119. GDE has intensified the Grievance Redress Mechanism disclosure/dissemination to stakeholders, as each local (village/sub-district) government office now has a banner/leaflet/etc related to GDE Grievance Redress Mechanism provided. GDE expanded the GRM channels via complaint boxes distributed in 4 locations at Karangtengah village. **Appendix E** provides examples of evidence of these socialization activities and the record of grievance activities from January to June 2022.
120. GDE has also established a Grievance Redress Committee referring to GDE's Decree No. 015.SK/PST.00-GDE/IV/2021 dated 15 April 2021. The committee composition is shown in Table 4-3 below. GDE conducted first initial meeting of the Grievance Redress Committee in July-August 2021.

Table 4-3. GDE Grievance Redress Committee

No	Role/Institution	Position within Team
COMMITTEE		
PT Geo Dipa Energi (Persero) – Project Head Office		
1	Rio Supriadinata Marza <i>Project General Manager</i>	Head of Committee
2	Hefi Hendri <i>HSE & Safeguard Division / Manager</i>	Member
	Agdya Pratami Putri <i>Government Relation & Social Safeguard Asisstant Manager</i>	
	Sari Ramadhani Putri <i>Environment Safeguard Asisstant Manager</i>	
	Sannita Debora Ambarita <i>Health & Safety Asisstant Manager</i>	
Representatives of sub-district level communication forum (<i>Forkompinca</i>)		
3	Head of Sub-District (<i>Kecamatan</i>)	Member
4	Head of Police Sector (<i>Polsek</i>)	Member
5	Head of Military Area Command (<i>Koramil</i>)	Member
TECHNICAL TEAM		
PT Geo Dipa Energi (Persero) – Project Site Office Patuha 2		
6a	Budi Sutrisno <i>Project Manager Patuha 2</i>	Head of Technical Team
7a	Aditya Rahman	Member

No	Role/Institution	Position within Team
	<i>HSE & Safeguard Superintendent Patuha 2</i>	
8a	Yudha Wahyu Pratama <i>Social Safeguard & Public Relation Supervisor Patuha 2.</i>	Member
9a	Ananda Riana Putri <i>Social Safeguard & Public Relation Staff Patuha 2</i>	Member
PT Geo Dipa Energi (Persero) – Project Site Office Dieng 2		
6b	Henky Irawan <i>Project Manager Dieng 2</i>	Head of Technical Team
7b	Sigit Dwi Pamungkas <i>HSE & Safeguard Superintendent Dieng 2</i>	Member
8b	Slamet Riyadi <i>Social Safeguard & Public Relation Supervisor Dieng 2</i>	Member
9b	Himawan Kusuma Putra <i>Social Safeguard & Public Relation Staff Dieng 2</i>	Member
Representatives of village government and community		
10	Head of Villages	Member
11	Community Leaders	Member
12	Women Representatives	Member
Others		
13	<i>Environmental and Social Safeguard Specialist (Project Management Consultant)</i>	Member
14	Contractor Representatives	Member

121. In the previous monitoring report, the complaints received were about the water pollution and noise in Karangtengah village, the Dieng Wetan village's status as one of the project-affected villages, the traffic disruption, and the disconnected PLN electric cables by the mobilization activities.
122. The GRM records indicate that even the mechanisms developed to facilitate stakeholder communication are effective. To add social mitigation readiness for well-testing at Pad 31A, GDE established Central Communication which opened 24-hour a day during the well-testing as an additional GRM channel to receive complaints and grievances, particularly but not limited to the well-testing activity, from the community. GDE has also intensified the GRM channel disclosure/dissemination via leaflets. There were 6 (six) grievances/complaints recorded. All grievances were resolved except one grievance related to Pad 38, as summarised in Table 4-4 and elaborated below.

Table 4-4. Summary of Grievances/Complaints Received and Resolution Status for Dieng-2 Sub-Project as of June 2022

Village	Complaint/ Grievance Topic(s)	Number of Complaint/ Grievance Received		Status of Grievance(s)		
		#of complaint from previous monitoring	# of complaint received within this monitoring	# Resolved	# of On going	Remark
Karang-tengah	(i) noise; (ii) project construction rejection; (iii) information disclosure; (iv) farmland damage compensation	-	7	6	1	
Dieng Kulon						
Kepakisan						
Bakal						
Sikunang						
Pranten						
Dieng (Wetan)	Electricity blackout	-	1	1		

123. On 2 January 2022, Subur, on behalf of Pawuhan community Karangtengah village, complained about the noise from the drilling activities at Pad 31 that disturbed the community's sleeping time at night. He requested GDE to conduct project socializations. GDE obtained the request and conducted socializations on 3 January 2022 and 6 January 2022. After GDE fulfilled the request, Subur accepted the solution provided and was satisfied by the socialization activities.
124. On 4 January 2022, the local community living around Pad 38 requested another socialization regarding the Dieng Unit 2 Project. GDE carried out socialization with the community in Camat Batur's office. Forkompinda, Forkompinca, and the Village Government also attended this event. In the socialization, the local community rejected the power plant construction near their residences. They also requested that GDE review the power plant location and build it far from their homes. Although many community members submitted their objections to the power plant construction project at Pad 38, no one was willing to fill out the GRM form and sign the Record of Complaints on behalf of the community. This grievance status is still unsolved.
125. Following this grievance, GDE plans to conduct meaningful consultation with the community that rejects the project by presenting the final engineering design for construction in Wellpad 38 location. Including in this meaningful consultation, GDE will facilitate a site visit to the power plant in Patuha in Q3 or Q4 2022 for the community who live near Wellpad 38.
126. On 6 January 2022, Suhat, on behalf of the Pawuhan community, raised a grievance about the sample soil test activity in Pad 30, also used as a soccer field by the Pawuhan community. Pawuhan community suspected it was a drilling activity, so they confronted and stopped it. The Pawuhan requested GDE to ask permission from the community

before conducting the test, and before using Pad 30, GDE should provide a soccer field replacement for the Pawuhan community. In addition, the Pawuhan community asked GDE to install nets around the soccer field to prevent the soccer ball going far from the soccer field. GDE and the contractor agreed to build the nets around the soccer field. Also, GDE committed to providing soccer field replacement for Pawuhan Community before executing any project activities in Pad 30.

127. On 1 February 2022, Subur, a member of the Pawuhan community, came to Pad 31 and asked the drilling team to temporarily stop their activities. The drilling activities at night produced noise that disturbed the Pawuhan community's sleeping time. GDE, the contractor, and the complainant agreed the drilling activities would temporarily stop at 21.00 WIB and start again at 04.00 WIB. From this grievance, recording and taking note of the noise level at the complained location was suggested and written down on the GRM Form. The purpose is to ensure the noise level is between the recommended level, 55 dB during the day and 45 dB at night.
128. On 10 March 2022, Santo and Suryanto, Karangtengah community members, complained via the Karangtengah village government about the pond excavation activities in Pad 9 harming the irrigation pipelines to their farmland. Santo asked PMU to pay compensation for the damage he had. After surveying the location, PMU agreed to pay the compensation by buying the new pipelines for them, then installed it in the damaged places at Santo's farmland. Meanwhile, Suryanto asked PMU to deliver the new pipelines to his house because he wanted to repair and install them himself.
129. On 25 April 2022, a trailer from well-testing mobilization activity hit and disconnected the electricity cable near Tuk Bima Lukar, Dieng Wetan village. Mardi Yuwono, the head of Dieng Wetan village, raised a grievance related to this incident. Responding to this grievance, the contractor responsible for mobilization activity requested assistance from PT. PLN to repair the disconnected cable from 09.00 am and completed it at 12.30 pm on the same day.
130. On 8 June 2022, Syarif Hidayat, a Pawuhan community member with a business place and farmland near the production well, raised a complaint to GDE because the steam from that well damaged his business place's roof and the plants in his farmlands. For the damage that he experienced, Syarif Hidayat asked for compensation. GDE accepted the complaint and discussed it with Dieng 1 as the owner of the active production well that the steam damaged the roof and the plants in the farmland.
131. On 23 June 2022, Mukhodin, the Karangtengah head of the village, on behalf of the Pawuhan Community filed a complaint related to noise from the well testing activity on Well Pad 31A in their residential on 22 June 2022. GDE accepted and responded to this complaint by visiting the Pawuhan sub-village and discussing it with the community. In this event, the community also requested GDE to invite all Pawuhan community members if want to conduct more socialization.
132. GDE has established the Project's Standard Operation Procedure (SOP) for a Grievance Redress Mechanism since 10 September 2020, referring to GDE's Decree No. 034.SK/PST.00-GDE/IX/2020. This SOP includes step-by-step instructions and specific time and workflows to ensure stakeholder complaints are effectively handled. The scope is divided into: (i) Information; (ii) Consultation; and (iii) Mediation. A grievance log has been established, and the receipt and resolution of all grievances are reported here on a semi-annual basis, as well as in the Semi Annual Environmental Monitoring Report, when relevant.

133. For Patuha-2 Sub-Project (HALO PATUHA 2), the communication media for greivances are as follows:

- Hotline : +62 812 – 30000 – 630
- E-mail : halopatuha2@geodipa.co.id
- Office : PT Geo Dipa Energi (Persero) Unit Patuha
Jl. Rancabolang Km. 14, Desa Sugihmukti,
Kec. Pasirjambu, Bandung

134. The hotline number for Halo Patuha 2 was changed from 0812-30000-630 to 0812-8888-7630 in April 2022.

135. GDE has also established a Grievance Redress Committee referring to GDE's Decree No. 015.SK/PST.00-GDE/IV/2021 dated 15th April 2021, as shown in Table 4-3. GDE conducted the first meeting of the Grievance Redress Committee on 22nd July 2021. The grievances received were about the traffic disturbances, workforce inquiries, and asking for clarification regarding the project.

136. The GRM records indicate that the mechanisms developed by GDE to facilitate stakeholder communication are effective and that the company is reachable by diverse parties. GDE has also intensified the Grievance Redress Mechanism disclosure/dissemination to stakeholders, as each local (village/sub-district) government offices now has had a banner/leaflet/etc related to GDE Grievance Redress Mechanism provided. There were 4 (four) grievances/complaints recorded during reporting period (January – June 2022) with the status of grievances/complaints as resolved, see the summarise in Table 4-5 and elaborated below. **Appendix F** provides the record of grievance activities during January to June 2022.

Table 4-5. Summary of Grievances/Complaints Received and Resolution Status for Patuha-2 Sub-Project

Village / Institution	Complain/ Grievance Topic(s)	Number of Complaint/ Grievance Received		Status of Grievance(s)		
		#of complaint from previous monitoring period	# of complaint received within this monitoring period	# Resolved	# of On going	Remark
Sugihmukti	(i) labour standards		1	1	-	
Alamendah	(i) compensation	-	2	2	-	
Panundaan	(i) compensation	-	1	1	-	

137. On 13 January 2022, Risna Ria, an Alamendah village community member, raised a grievance because the mobilization activities had broken her roof and electricity cable at her home in Kp Cikoneng, RT:01 RW:28, Alamendah village. The contractor responded

- to this grievance by replacing and repairing the roof and requesting assistance from PT. PLN reconnected the electricity cable to the complainant's home. Risna Ria accepted and was satisfied with the contractor's solutions for her grievance.
138. On 13 January 2022, Ade Supianto, an Alamendah village community member, raised a grievance because the mobilization activities had disconnected the internet cable at Kampung Langkob, Alamendah village. The contractor responded to this grievance by requesting assistance from PT. Telkom to repair and connect the internet cable in Kampung Langkob. Ade Supianto accepted and was satisfied with the contractor's solutions for his grievance.
 139. On 22 February 2022, Sandi, a Sugihmukti community member, on behalf of 13 workers who work at PT. Enviromate Technology International (ETI) raised a grievance about labor standards. Sandi and his friends asked PT. ETI applied the salary, calculation of working hours for 12 hours, and BPJS based on Undang-undang No. 13 of 2003 about Ketenagakerjaan. PMU mediated the meeting between PT. ETI and the workers. The result of the meeting was PT. ETI agreed to fulfill the demands of the complainants.
 140. On 9 April 2022, a trailer from crane demobilization activity caused damage to the ditch located in RW. 14 Panundaan village. Endin Fahrudin, a Panundaan Community member, raised a grievance related to this accident. Responding to this grievance, the contractor responsible for the crane demobilization started to repair the damaged ditch and completed the repair on 11 April 2022. The complainant accepted and was satisfied with the contractor's solution to his grievance. An access road blockage was caused by base coarse material delivery from BUMDes to PT. Supraco Indonesia on 16th October 2021. GDE communicated with the contractor and complainant regarding this issue. PT. Supraco Indonesia, as the contractor, removed the blockage the next day and committed to ensuring that such an incident will not happen in the future.

5. INSTITUTIONAL SUPPORT TO SOCIAL SAFEGUARDS

A. Staff Support to Ensure Compliance

141. **A Project Management Consultant.** On the Q1 2022, the international social specialist has been replaced from Lucy Mitchell to Dwi Setyaningsih, however with the health issue Dwi resigned from the position in March 2022, so that PMC proposed international specialist to be covered by Christine Seta. Christine will be responsible as international social specialist and gender specialist. The gender specialist has been assisted by two gender and social safeguard assistants. During this timeframe, the the international specialist continues to provide back-up support to ensure availability of support to social safeguards/resettlement concerns of PMC's tasks. The consultants are supporting the PMU-Government Relation & Social Safeguards Assistant Manager (Agdya Pratami), Social Safeguard Staff (Reyno Rivelino), GDE's Land Acquisition Team (Ahmad Riyan), and CSR/Community Development Division (Prasetyo). They assist in the implementation of land acquisition and involuntary resettlement activities, delivery of Livelihood Restoration Programs, Community Development Reorientation activities, and monitoring and reporting.
142. **Capacity Building.** With the dynamic of the project, particularly in Dieng, an Environmental and Social Safeguards (ESs), Gender Mainstreaming and Communication – ESGC Sessions has been implemented to improve the understanding of the PMU and PMC Field Staff team that has been and would be in the future having

close coordination and communication with the community. In general, topics of the sessions is as follows:

- i. Introduction
- ii. Environmental and Social Safeguards International Standards
- iii. Gender Equality Description
- iv. Grievance Redress Mechanism (GRM) and Information, Educational and Communications Aspects

143. On gender inclusion, some activities that has been conducted during this period included:

- a. Regarding Gender Action Plan (GAP), Activity 6, from February to March 2022 has implemented a Current Livelihood Assessment in seven affected villages in Dieng Unit 2. The report of the assessment is in the developing process to achieve the target of August 2022.
- b. Gender Action Plan (GAP) Target 6 and 8 activities in Patuha and Dieng. A gender induction was held for the PMU site and contractors for the first batch in Patuha and Dieng, covering the topics gender definition, gender equality, gender and development.

B. Funds Availability and Sourcing and Limitations to LARP Implementation

144. Availability of budget for additional land acquisition (about IDR 36,089,151,740) based on LARP 2021 has been allocated in end of December 2021 to compensate a total of 3 AHs, with the implementation payment process up to January 2022. The detailed explanation of the compensation plan and actual payment including implementation date/plan can be seen in the table below.

Table 5-1. The Compensation Plan, Actual Payment and Implementation Date

No.	Compensation Plan	Estimated Replacement Cost (IDR)	Actual Payment	Implementation Date/Plan	Additional Payment Required (IDR)
A. Fair Replacement Cost					
1.	Land, Crops and Non-Physical Cost (compensation for waiting periods/interest)	26,906,399,986	24,905,300,000	January, 24 - 26 2022	2,001,099,986
2.	Land Rental Cost	431,110,860	600,000,000	January, 24 2022	
	Sub-total (A)	27,337,510,846	25,505,300,000		2,001,099,986
B. Activity Cost					
1.	Estimation Cost for Livelihood Restoration Program Activity (1% of C)	273,375,108.46		2022 - 2024	
2.	Estimation Cost for External	100,000,000	-	June 2022	

No.	Compensation Plan	Estimated Replacement Cost (IDR)	Actual Payment	Implementation Date/Plan	Additional Payment Required (IDR)
	Monitoring Activity				
3.	Grievance/ Complaint Resolution	50,000,000	-	Dec 2021 – June 2022	
	Sub-total (B)	423,375,108.46			2,001,099,986
	Sub-total (C) = (A+B)	27,760,885,954.46	25,505,300,000		
	Contingencies 10% of C	2,776,088,595.45	-	-	
	Administration Cost 20% of C	5,552,177,190.89	-	January, 24 - 26 2022	
	Grand Total IDR	36,089,151,740.80	25,505,300,000		2,001,099,986
	Grand Total US\$	2,577,796.55	1,821,807.14		2,001,099,986

6. OTHER CONCERNS, NOTES AND CORRECTIVE ACTIONS

A. Others Concerns

145. **Current Livelihood.** Based on the Dieng RP (2019), a Livelihood Restoration Plan (LRP) has been developed and implemented, as explained in Chapter IV Part C of this document. Having rapid field observation during the preparation for construction, and with reference to the Project Administration Manual and Project's Gender Action Plan (GAP), it has been strongly suggested that the coverage of the current livelihood assessment and strategic community development program should be expanded to GDE's neighboring communities with one more village, Dieng (Wetan), which was assessed and considered to be affected by the project activities. Thus, there would be seven (7) affected villages namely Karangtengah, Dieng Kulon, Sikunang, Bakal, Kepakistan, Dieng (Wetan) and Pranten Villages. A new need assessment of current livelihood practices covering community in seven affected villages has been conducted to include representation of the community in each village, and not only limited to the Project's Affected Household (AHs) and or Affected Peoples (APs) as in the RP. The assessment of current livelihood in seven villages as a part of GAP was implemented in February – March 2022. The assessment report is in the development process, with the target to be submitted at the end of July 2022.
146. **Dieng Wetan Village Status.** Regarding the report assessment of Dieng (Wetan) village, the discussion between ADB-PMU-PMC about Dieng Village's status was held on January 17, 2022. The conclusion stated that Dieng Wetan is included as part of the affected villages in the Dieng Unit 2 project
147. **Workforce.** In terms of local hiring, in July 2021, Geo Dipa has done some preparation to recruit local employees such establishing a selection committee for local workers for Dieng and Patuha. The bidding and contracts for main contractors (APS, PRA and Supraco) have been reviewed to ensure they integrate the requirement of 20% local hire and of 20% local women hire in their target, as in Section 6 of bidding documents. Although the main and sub-contractors have integrated and been made aware of the target, the 20% local women hired target has yet to be met, because the communities in

the surrounding area have the perception that it is not good for women to work in a construction site. Local hire data up to June 2022 is presented in Table 6-1 below.

Table 6-1. Project Workforce in Dieng-2 and Patuha-2

Location	Female		Male		Female + Male
	∑	%	∑	%	
Dieng	3	3%	109	97%	112
Patuha	16	10%	148	90%	164
TOTAL	19	7%	257	93%	276

148. To improve and meet the ADB requirement of 20% local women workers hired, the next batch of local hiring will integrate the identification of any open positions in the main and sub-contractors with information on the time duration required for the jobs and the availability of the communities for the particular requirements, to help increase womens' interest in applying for some roles/positions. As guidance for local hire recruitment next batch, SOP of Workforce Management has been developed. The SOP is being legalized by GDE Head Office.
149. **Correction Action Plan.** Regarding ADB fielded a special safeguards mission to Dieng on 7-11 March 2022, to visit the project sites, review the status of complaints and grievance resolution process, consult with local stakeholders and communities, drilling and well-testing contractors regarding the issues raised, and review overall safeguards compliance, the Correction Action Plan (CAP) has been developed and its update (Corrective Action Plan: INO GPGP - Environmental and Social Safeguards on 5 April 2022, see **Appendix G**).

B. Loan Covenants Compliance Analysis

150. The internal social safeguard monitoring report for January – June 2022 period has been implemented by PMU and assisted by PMC Social Safeguard team. Based on the assessment of compliance with loan covenants related to social safeguards aspects, it is concluded that three indicators of the loan covenants are compliant both for Dieng 2 and Patuha 2, as stated in Table 6-2 for paragraph number 17, 19 and 20. However, for safeguard monitoring and reporting aspects there is partial compliance due to semi annual monitoring report period of July-December 2021 not yet been disclosed and will be disclosed in early August 2022. This partial compliance is stated in paragraph number 21.

Table 6-2. Loan Covenants Compliance Analysis (as of June 2022)

Para No.	Description	Compliance Result/Issues
Schedule/Article 4		
Para 15	The Borrower shall ensure that all land and all rights-of-way required for the Project are made available to the Works Contractor in accordance	Partially Compliant both for Dieng 2 and Patuha 2 Land clearing compensation has been paid

Para No.	Description	Compliance Result/Issues
	<p>with the schedule agreed under the related Works Contract and all land acquisition and resettlement activities are implemented in compliance with:</p> <p>(a) all applicable laws and regulations of Indonesia relating to land acquisition and involuntary resettlement;</p> <p>(b) the Involuntary Resettlement Safeguards; and</p> <p>(c) all measures and requirements set forth in the RPs and the DDR, and any corrective or preventative actions set forth in the Safeguards Monitoring Report.</p>	<p>in October 2020, following Resettlement Plan and in accordance with the Presidential Regulation No. 62/2018.</p> <p>Based on Corrective Action Plan (CAP) ADB Mission on 5 April 2022 stated that the land from 6 landowners for the access road from well pad 9 to the new substation at Pad 38 will no longer be acquired due to changed alignment, and the landowners have been informed about that. ADB recommends that GDE/PMU will assess the new alignment and revise the 2021 LARP for the new alignment from pad 9 to pad 38 by 31 July 2021. However due to the technical design is not yet available, the LARP document revision should be postponed until the new design completed.</p> <p>Corrective Action Plan (CAP) ADB Mission on 5 April 2022 recommends that social safeguards due diligence/assessment required for project components not covered in the LARP 2019 and 2021. The DDR is targeted to be completed in October 2022.</p> <p>Land Clearing budget has been calculated with reference to replacement cost as stipulated in ADB's SPS 2009, The Government Regulation No. 19 Year 2021 and Indonesia Valuation Standard (SPI) 204.</p> <p>IPPKH for Patuha 2 subproject has been issued in January 2021. The approval provided from the Ministry of Environment and Forestry was issued on March 14, 2022 through Letter Number S.378/Menlhk-PKTL/REN/Pla.0/3/2022 regarding the Approval of Compensation Land covering an area of 6.05 Ha for a Borrow-to-Use Forest Area Permit for Geothermal Unit 2 Activities.</p>
Para 16	Without limiting the application of the Involuntary Resettlement Safeguards, the RPs, or the DDR, the Borrower shall ensure that no	<p>Partially Compliant for Dieng 2 and Patuha 2 subproject.</p> <p>All civil works on both subprojects only</p>

Para No.	Description	Compliance Result/Issues
	<p>physical or economic displacement takes place in connection with the Project until:</p> <p>(a) compensation and other entitlements have been provided to affected people in accordance with the RPs and the DDR; and</p> <p>(b) a comprehensive income and livelihood restoration program has been established in accordance with the RPs and the DDR.</p>	<p>started after compensation and other entitlements due to APs were paid to them.</p> <p>The compensation of land clearing execution for proposed Dieng-2 power plant site has been paid to (i) all (23) tenant farmers based on Independent Appraiser valuation and all of the Payment Process through Bank Account of AHs.</p> <p>The compensation for land acquisition for expansion land of Dieng-2 well pad 7 and well pad 9 have been paid in January 2022 to land owners. However, based on Aide Memoire of ADB Loan Review Mission (March - April 2022) there is a difference in actual compensation and allowances paid to APs against the approved LARP that occurred due to negotiations with APs following the approval of the LARP.</p> <p>ADB recommended that GDE/PMU will revisit the rates paid to APs and will make additional payments to ensure compliance with the approved LARP 2021 and project safeguards requirements.</p> <p>Comprehensive livelihood restoration programs in accordance with Dieng-2 RPs 2019 and the Patuha DDR are being implemented by GDE for the APs both in Dieng and Patuha.</p> <p>However, the results of an interview with AHs during the implementation of internal monitoring stated that the majority (84%) did not / yet receive the livelihood restoration program (other than compensation), while the other 16% accepted the program as non-skilled workers in GDE.</p> <p>The majority 80% AHs stated that neither the land clearing nor the LRP program had any effect and 20% said that the activities even made their lives worse. They never received or felt the benefits of the LRP program, including recruitment as workers</p>

Para No.	Description	Compliance Result/Issues
		were also very few and did not match what was conveyed by the company.
Safeguards - Indigenous Peoples		
Para 17	The Borrower shall ensure that the Project does not have any indigenous people's impacts within the meaning of the SPS. If due to unforeseen circumstances, the Project has indigenous people's impacts, the Borrower shall take all necessary or desirable steps to ensure that the Project complies with all applicable laws and regulations of Indonesia and with the SPS.	Complied with for both subprojects. Based on ADB Safeguard Assessment there are no indigenous peoples (IPs) residing in the project location. Therefore the project been declared as category C for indigenous people, Assessments during project implementation have not concluded any impact on IP, and the assigned category C remains unchanged. GDE is committed to follow the ADB SPS.
Human and Financial Resources to Implement Safeguards Requirements		
Para 18	The Borrower shall make available necessary budgetary and human resources to fully implement the EMPs, the RPs and the DDR.	Compliant for both Dieng 2 and Patuha 2 subprojects. Payment of compensation for tenant farmers in Dieng-2 site has been paid on time. Budget for additional land acquisition has been allocated in 2021 and The LA payment has been carried out at the end of January 2022. There is a difference in payments as stated in the approved LARP Dieng 2021. GDE in June 2022 has planned to review the results of land measurements listed in the Dieng 2021 LARP document and the results of BPN measurements as stated in the Deed of Release of Land Owners' Rights to GDE which was carried out in January 2022. For additional payment will be allocated after the reviewed of land measurement has been completed. 5 Social Safeguards Staff/Officer have been appointed in PMU head office. The national social safeguard consultant under PMC has been appointed while for international social safeguard needs to be replaced due to the resignation of the previous international expert that has onboarded to the Team.
Grievance Redress Mechanism		
Para 19	The Borrower shall ensure that a safeguards grievance redress	Compliant for both Dieng 2 and Patuha 2 subprojects.

Para No.	Description	Compliance Result/Issues
	<p>mechanism acceptable to ADB has been established and is maintained in accordance with the provisions of the IEEs, the EMP, the RPs, the DDR and the PAM, to consider safeguards complaints.</p>	<p>GDE has developed a GRM and related SOP dated September 10th 2020 by GDE's Decree No. 034.SK/PST.00-GDE/IX/2020. The GRC was established in July 2021. The GRM SOP has been applied also for the RPs Dieng 2021. Need for improvements in grievance reporting has been identified.</p> <p>The Integrated Team and the Implementing Secretariat for the Handling of Community Social Impacts on August 11 to 12, 2020 have carried out verification and field checks accompanied by 11 (eleven) people as parties who filed objections and obtained the results that the addition of plant species was submitted as an objection by 11 (eleven) the person is in accordance with the facts on the ground so that the objection has been accommodated and approved by the Integrated Team and improvements have been made to the list of people who are entitled to compensation. namely the Minutes Number: 16/VIII/2020 August 14, 2020 regarding Changes in Results Data Collection, Verification and Validation of Community Lists.</p>
Safeguards - Related Provisions in Bidding Documents and Works Contracts		
<p>Para 20</p>	<p>The Borrower shall ensure that all bidding documents and Contracts for Works contain provisions that require Contractors to:</p> <p>(a) comply with the measures relevant to the Contractor set forth in the applicable IEE, the EMP, the RP, and the DDR (to the extent they are concern with impacts on affected people during construction), and any corrective or preventative actions set forth in a Safeguards Monitoring Report;</p> <p>(b) make sure budget for all such environmental and social measures available;</p> <p>(c) provide the Borrower with a written notice of any unanticipated environmental, resettlement or</p>	<p>Compliant both for Dieng 2 and Patuha 2 subprojects.</p> <p>All ADB financed contracts procurement are following the ADB Procurement Policy and Regulations. The process and implementation of the procurement process is closely supported by ADB procurement consultant and under the guidance of ADB Procurement & Safeguard Specialist and Technical Assistance. A specific clause related to the contractual obligation on to the social safeguards was included in the bidding documents, and in relation to the RP and or DDR (for Dieng and Patuha respectively).</p>

Para No.	Description	Compliance Result/Issues
	<p>indigenous peoples risks or impacts that arise during construction, implementation or operation of the Project that were not considered in the applicable IEE, the EMP, the RP, and the DDR;</p> <p>(d) adequately record the condition of roads, bridges, agricultural land, houses and other infrastructure prior to starting to transport materials and construction; and</p> <p>(e) reinstate pathways, roads, bridges, other local infrastructure, and agricultural land to at least their pre-project condition upon the completion of construction.</p>	
Safeguards Monitoring and Reporting		
<p>Para 21</p>	<p>The Borrower do the following:</p> <p>(a) submit semi-annual Safeguards Monitoring Reports to ADB and disclose relevant information from such reports to affected persons promptly upon submission;</p> <p>(b) if any unanticipated environmental and/or social risks and impacts arise during construction, implementation or operation of the Project that were not considered in the IEEs, the EMPs, the RPs, and the DDR promptly inform ADB of the occurrence of such risks or impacts, with detailed description of the event and proposed corrective action plan; and</p> <p>(c) report any actual or potential breach of compliance with the measures and requirements set forth in the EMPs, the RPs, and the DDR promptly after becoming aware of the breach.</p>	<p>Partially Compliant</p> <p>The Social Safeguard Semi-Annual Monitoring Report June – December 2021 and LARP Dieng 2021 have been cleared and posted in ADB website.</p> <p>All social safeguards reports related to Dieng and Patuha 2 have been uploaded to the GDE website, except the SSMR July-Dec 2021, it will be disclosed by early August 2022.</p>

Compliance with Social Safeguards Policy Principles

151. Compliance assessment in accordance with the project resettlement principles set forth are shown in Table 6-3.

Table 6-3. Social Safeguards Project Principles Compliance Analysis (as of June 2022)

No	Social Safeguards Project Principle- <i>refer to RP Dieng and DDR Patuha</i>	Compliance Assessment
1	Avoid involuntary resettlement as much as possible. If this is not possible, impacts shall be minimized by exploring project and design alternatives. Efforts to minimize resettlement impacts have been taken by GDE through; (a) using GDE's lands for Dieng – 2; only 3,010 m ² additional land will be acquired for the sub-project through negotiated land acquisition; and (b) applying use of underground transmission cable for the construction of the transmission line along approximately 6 Km from the proposed Dieng Unit 2 Power Plant to the existing sub-station. Efforts to minimize resettlement impact will continue during implementation.	Compliant Designs are optimized to minimize IR impacts. Most of the expansion of wellpads for Dieng2 and Patuha 2 are on the GDE's lands. Dieng project include development of sub-stations for Dieng-1 and Dieng-2. A RP for Dieng -2, the DDR for Patuha-2, and LARP for Expansion Well Pad in Dieng-2 have been developed based on a social impact assessment of all APs and a mitigation plan is included.
2	Screen sub-project components during feasibility study or before preparation of resettlement plan to identify involuntary resettlement impacts and risks and the likelihood of impacts per subproject activity.	Compliant Social Impact Assessment (SIAs) have been carried out during subproject preparation with attention paid to the participation of women and other vulnerable groups. Subproject screening was conducted in the early stage of SIAs.
3	Carry out culturally appropriate and gender-sensitive social impact assessments (SIA) to assess potential impacts on APs particularly with affected vulnerable groups.	Compliant
4	Conduct meaningful consultations with affected APs, stakeholders, concerned NGOs, and community groups to solicit their participation across land acquisition and involuntary resettlement process and monitoring. Inform APs on the land acquisition and involuntary resettlement process, their entitlements, and compensation and assistance options. Pay attention to the need of vulnerable groups, especially those below the poverty line, the landless, the elderly, women and children, and those without legal title to land and ensure their participation in consultations.	Compliant Consultations have been carried out during preparation of social safeguards planning documents involving APs, community surrounding, CSOs, NGO and relevant institutions within local government. Consultations continued on diverse topics with all stakeholder groups through the reporting period and will be continued during and after construction.

No	Social Safeguards Project Principle- refer to RP Dieng and DDR Patuha	Compliance Assessment
5	Establish a grievance redress mechanism to receive and facilitate the affected persons's concerns .	<p>Compliant</p> <p>A Project GRM has been outlined in the RP 2019 and LARP 2021, GDE has developed SOP concerning GRM on September 10th 2020 referring GDE's Decree No. 034.SK/PST.00-GDE/IX/2020. A GRC was established on July 2021.</p>
6	Improve or at least restore the livelihood of the APs through (a) land-based income and livelihood program; (b) replacement of assets with equal or higher value; (c) compensation at full replacement cost for lost assets; and (d) additional assistance through benefit sharing where possible.	<p>Partially Compliant</p> <p>Comprehensive livelihood restoration programs in accordance with Dieng-2 RPs 2019 are being implemented by GDE for the APs. However, the results of an interview with AHs during the implementation of internal monitoring stated that the majority (84%) did not / yet receive the livelihood restoration program (other than compensation), while the other 16% accepted the program as non-skilled workers in GDE.</p> <p>Land Clearing budget has been calculated with reference to replacement cost as stipulated in ADB's SPS 2009, The Government Regulation No. 19 Year 2021 and Indonesia Valuation Standard (SPI) 204.</p> <p>Payment of compensation during land clearing conducted on 7th October 2020 with total amount of IDR 1,472,838,998, where this amount was higher than the estimated in RP Dieng 2019, about IDR 1,357,000,000.</p>
	Assist and compensate APs without title or any recognizable legal rights to land for non-land assets at replacement cost.	<p>Compliant</p> <p>GDE has provided compensation to the tenant farmers utilized GDE's land at replacement cost and the land workers (farm labourers) based on SPI 204. Amount of compensation was calculated/recommended by independent appraiser.</p>
	Pay compensation for lost land and non-land assets prior to physical or economic	Compliant.

No	Social Safeguards Project Principle- refer to RP Dieng and DDR Patuha	Compliance Assessment
	displacement. Civil works will not commence until APs are fully compensated, and other entitlements take place.	<p>The land workers of the additional well pad 7 and 9 actually will not lose their income since they can continue their work in other lands of the owners. However, the land owners provided loss of income allowance to their farm laborers equal with three months of their salary (see evidence in the Appendix E).</p> <p>Independent appraisal considered loss of income allowance in their recommended compensation value (with total amount IDR 72,600,000). This total amount is part of total compensation IDR 26,906,399,986.</p>
	Disclose the RP document and its updates, if required to the APs and other stakeholders in an accessible place and a form and understandable language. The RP will be disclosed on project and ADB's website.	<p>Compliant for both Dieng-2 and Patuha-2 subprojects.</p> <p>The RP 2019 for Dieng 2, the DDR for Patuha-2 and LARP 2021 for Dieng-2 have been disclosed in the ADB website and GDE's website.</p> <p>The summary of RP 2019, DDR and LARP 2021 in form of a project information booklet (PIB) has also been disseminated to AHs and other relevant stakeholders.</p>
	Negotiated land acquisition will follow procedure in a transparent, consistent, and equitable principles and be confirmed through a written record and verified by an independent third party.	<p>Compliant for Dieng-2 and Patuha-2 subprojects.</p> <p>Land acquisition has applied the IR policy and principles in full. The negotiated land for LARP Dieng 2021 was confirmed by written record and verified by an independent third party.</p>
	Monitor implementation of the resettlement planning, resettlement outcomes and impacts on the APs standards of living. Disclose monitoring reports on the project's website and make it available on the project office.	<p>Compliant for Dieng 2 and Patuha 2 subprojects.</p> <p>Social Safeguards Semi-Annual report presents the 6 monthly monitoring overview, whereas quarterly monitoring reports are also available. These are provided at the Project office in Soreang and is in the process of being disclosed on GDE website.</p>

No	Social Safeguards Project Principle- refer to RP Dieng and DDR Patuha	Compliance Assessment
		Internal monitoring for RP 2019 implementation being implemented during March – July 2022. The report has been covered in semi annual monitoring report Jan – June 2022.
	The Sub-project will not issue the notice to proceed (NTP) for any construction works until full payment has been fully disbursed to all APs and compensated APs have cleared the acquired land and harvested their crops in a timely manner.	<p>Partially Compliant for Dieng-2 and Patuha-2 subprojects</p> <p>Land clearing execution and area fence construction for proposed Dieng-2 power plant site were carried out after: (i) compensation payments received by the 23 (twenty three) tenant farmers; and (ii) 4 (four) farmer coordinators were hired as GDE's worker.</p> <p>The LA compensation for additional land of drilling activities has been paid at the end of January 2022 prior the start of construction. Due to the difference payment between actual payment and approved LARP Dieng 2021, GDE will allocated the budget after the reviewed of land measurement has been completed.</p>

C. Compliance with the Entitlement Matrix

152. Compliance assessments in accordance with the entitlement matrix set forth in the approved Resettlement Plan for Dieng 2 subproject are shown in Table below.

D. Outstanding Issues on Resettlement, Corresponding Plan of Action and Status

153. Outstanding issues and concerns updates from the previous report are shown in Table below.

Table 6-4. Compliance Assessment to The Entitlement Matrix as of December 2021

NO.	TYPE OF LOSS	ENTITLED PARTY / PERSON	ENTITLEMENT	COMPLIANCE ASSESSMENT
Loss of Land				
1.	Loss of land, including agricultural and residential land <i>Applies to land acquisition</i>	Those who have formal legal rights or those whose claims over the land is recognised as a full title, including people occupying State land in good faith.	<ul style="list-style-type: none"> ▪ Cash compensation at replacement cost and reflective of fair market value at the time of payment of compensation; or land replacement with at least similar attributes to the acquired land in term of value, productivity, location, and titling. ▪ Any taxes and transactional cost borne by the project. ▪ Financial assistance for the renewal of the land ownership documents (certificate and land documents recognized as full title) for the residual area of the entitled persons' land. ▪ If the remaining affected land can no longer function for the specific use and utilization, the entitled party can ask for compensation for their entire land at replacement cost (Law No. 2 / 2012 article 35). 	Compliant The agricultural land has been calculated based on replacement cost and reflective fair market value refer to SPS ADB 2009 and Indonesia Valuation Standard 204. The financial assistance called covered in administrative cost in LARP 2021 has been calculated based on Indonesia Valuation Standard 204.

NO.	TYPE OF LOSS	ENTITLED PARTY / PERSON	ENTITLEMENT	COMPLIANCE ASSESSMENT
Loss of Crops				
2.	Loss of crops <i><u>Applies for land acquisition and land clearing</u></i>	Owners regardless of land tenure status (with certificate of recognizable rights, informal dwellers, occupants)	<ul style="list-style-type: none"> ▪ Annual crops: compensation will be paid based on prevailing market rates. ▪ Perennial crops: compensation at replacement cost by considering crops' productivity and age. ▪ No deduction of depreciation for the valuation of crops. 	Compliant Compensation to the loss of crops provided to the tenant farmers (RP 2019) and land owners (in LARP 2021) based on the valuation of independent appraisal.
Economic Losses				
3.	Loss of arable land for farming <i><u>Applies to land clearing</u></i>	People who have leased / occupied GDE land for farming.	Cash compensation for loss of crops income equivalent to a minimum of one year of net product market value	Compliant. <ul style="list-style-type: none"> ▪ Cash compensation for loss of income equivalent to 1- 2 years of net product market value. It was paid lump sum to AHs. ▪ APs are allowed to harvest prior to land clearing, land acquisition and land leased. <p>The farm labors working in the leased land will not lost their income since they could continue work in other land owned by the tenant farmers.</p>
Temporary or Permanent Impacts on Non-land Assets during Construction				
4.	Temporary or permanent impacts due to construction.	For those who have formal legal rights or whose claim on land is recognized as a full right.	<ul style="list-style-type: none"> ▪ For lease payments of the affected land by the contractor 	Not yet Due. Impacts from pre-construction activities are being monitored

NO.	TYPE OF LOSS	ENTITLED PARTY / PERSON	ENTITLEMENT	COMPLIANCE ASSESSMENT
			<p>based on applicable rental fees and agreement with land owners.</p> <ul style="list-style-type: none"> ▪ For productive land, rental fee will not be less than net income that would have been generated from the affected productive land. ▪ Compensation for non-land assets acquired (trees, plants, structures) permanently affected will be compensated at replacement cost. ▪ Land will be restored to pre-project conditions or better after construction has been completed. 	<p>already (for example, perceptions of employment opportunities, communication and concerns about equipment mobilisation and land clearing). Construction activities have not begun.</p> <p>The rig mobilization activities as part of initial construction activities were done but did not impact on the LA affected groups (no IR triggered due to no land/structure impacted).</p>
5.		Those who have no formal legal rights (certificate) or recognizable title (informal dwellers, croppers)	<ul style="list-style-type: none"> ▪ Compensation for non-land assets (trees, crops, structures) at full replacement cost. ▪ No rental fee for the period of the impact. ▪ Land will be restored to pre-project conditions or better after construction has been completed. 	
6.		Government or State enterprises/communal property and assets (e.g. schools, mosques, village office power poles, village	<ul style="list-style-type: none"> ▪ Rebuilding the facility or provide cash compensation based on the agreement with affected party(ies). 	

NO.	TYPE OF LOSS	ENTITLED PARTY / PERSON	ENTITLEMENT	COMPLIANCE ASSESSMENT
		road etc.)		
Other Appraisable Losses				
7.	Transaction cost <i>Applies to land acquisition and land clearing</i>	Those who has lost land and non-land assets regardless formal legal rights to land.	<ul style="list-style-type: none"> ▪ Allowance to cover administration cost, renewal of land ownership for residual land, land clearing. 	<p>Compliant</p> <p>Compensation received by tenant farmers free from any administration cost, all administration cost paid by Geo Dipa Energi</p> <p>The transaction cost covered in administrative cost in LARP 2021 has been provided based on Indonesia Valuation Standard 204.</p>
8.	Compensation for waiting period (interest) <i>Applies to land acquisition and land clearing</i>		<ul style="list-style-type: none"> ▪ Cash compensation based on risk-free interest, Government bank interest. 	<p>Compliant</p> <p>The waiting period cost are calculated by appraiser in LARP 2021 has been provided based on Indonesia Valuation Standard 204.</p>
9.	Loss of resource base (high risk of impoverishment) <i>Applies to land acquisition and land clearing</i>		<ul style="list-style-type: none"> ▪ One household member per AH given the opportunity for employment in project related job during construction. ▪ Participation in livelihood restoration program (LRP). 	<p>Partially Compliant</p> <ul style="list-style-type: none"> ▪ Part of the LRP programs has been implemented (such as : the development of ground well and health services). The economic empowerment

NO.	TYPE OF LOSS	ENTITLED PARTY / PERSON	ENTITLEMENT	COMPLIANCE ASSESSMENT
				<p>training has started in 2021 up to 2022 onward.</p> <ul style="list-style-type: none"> ▪ During the implementation of internal monitoring found that the majority (84%) did not / yet receive the livelihood restoration program (other than compensation), while the other 16% accepted the program as non-skilled workers in GDE. ▪ All land users stated that they felt the impact of land clearing. Generally, the impacts received by land users AHs are negative impacts such as loss of land and livelihoods, and waste from Project's activities that impacts agricultural land. ▪ The 4 (four) leasing coordinators were hired as project workers.
10.	Unanticipated impacts or losses		<ul style="list-style-type: none"> ▪ Compensation for any damages to the properties, based on prevailing replacement cost. ▪ Provisions of mitigating measures shall be mitigated and 	<p>Partially Compliant</p> <ul style="list-style-type: none"> ▪ RP for new pipeline will be prepared after the new design completed.

NO.	TYPE OF LOSS	ENTITLED PARTY / PERSON	ENTITLEMENT	COMPLIANCE ASSESSMENT
			documented based on project principles set forth in this RP/LARP.	<ul style="list-style-type: none"> The New DDR will be prepared for components which has not been covered in the approved Dieng-2 RP 2019 and 2021. Social Safeguards provision included in the bidding documents, including contractor responsibility to provide compensation for any damages to the public/private assets due to construction activities.

Table 6-5. Outstanding Issues and Concerns

SUB PROJECT	OUTSTANDING ISSUES AND CONCERNS		FOLLOW ACTION/S		
	New/ Current	Pending From Previous Monitoring Reports	Action	Responsible Institution	Deadline
Dieng-2	Disclosure SSMR January - July 2021	<ul style="list-style-type: none"> Uploaded Social safeguard Monitoring Report Jan – July 2021 in the GDE website. 	Uploaded Social Safeguard Monitoring Report Jan – Dec 2021	GDE Corporate Secretary	December 2022
	Implementation of land acquisition for six land owners	<ul style="list-style-type: none"> LARP for new pipeline will be prepared after the new design completed. The New DDR will be prepared for 	<ul style="list-style-type: none"> New Design Completed in December 2022. The LARP document will be initiated starting Q3 	GDE LAT, HSE & Safeguard	Q4 2022

SUB PROJECT	OUTSTANDING ISSUES AND CONCERNS		FOLLOW ACTION/S		
	New/ Current	Pending From Previous Monitoring Reports	Action	Responsible Institution	Deadline
	The New DDR document for project components which has not been covered in the approved Dieng-2 RP 2019 and 2021.	project components which has not been covered in the approved Dieng-2 RP 2019 and LARP 2021.	2022 • New DDR for project component prepared October 2022 at the latest.		
	Additional land acquisition for expansion of wellpad 7, 9, and 30	There is the difference payment between actual payment and approved LARP 2021.	For additional payment will be allocated after the reviewed of land measurement has been completed. The additional payment will be reported in the next semi annual report July – December 2022.	GDE LAT, HSE & Safeguard,	December 2022
	Operationalize GRM	Grievance Redress Committe (GRC) establishment	- GRC Dissemination and Kick-Off Meeting - GRM monitoring	GDE HSE & Safeguard, GRC	December 2021-onward
	Livelihood Restoration Program	<ul style="list-style-type: none"> Implementation of training program as set forth in the RP Hired NGO to develop SSID 	Formulate new Livelihood Restoration Program (LRP) for AHs not yet receive the	GDE HSE & Safeguard	Q4 2022

SUB PROJECT	OUTSTANDING ISSUES AND CONCERNS		FOLLOW ACTION/S		
	New/ Current	Pending From Previous Monitoring Reports	Action	Responsible Institution	Deadline
			LRP		
			Develop TOR and recruit Individual Consultant to assist with LRP / CD implementation	GDE HSE & Safeguard	Q4 2022
			Develop TOR and recruit independent party.	GDE HSE & Safeguard	Q4 2022
	List name of eligible AHs	Provide the list name of eligible AHs to Committee of Recruitment	Send the list name of eligible AHs to the Committee of Recruitment before local hire Batch 2	GDE HSE & Safeguard	Q4 2022
Patuha-2	Assessment for the subproject components used for Patuha unit 2 but not covered in the DDR 2019	-	The assessment for PPL 2 and other components will be entered into sub chapter of LARP for the Replacement of forest land. Entered into sub-chapter.	Corporate Secretary	Q4 2022
	Land acquisition for replacement of forest land	LARP of Replacement Land has been prepared and submitted to PMU officially on 18 May 2022. The Formal Letter of Direct Land Acquisition Mechanism has been provided by BOD. The second draft LARP of replacement land has been updated and sent to	<ul style="list-style-type: none"> Updated LARP after fixed of valuation of asset provided by independent appraiser. Implementation of land acquisition, including the payment of 	IPPKH team, GDE HSE Safeguard	Q4 2022

SUB PROJECT	OUTSTANDING ISSUES AND CONCERNS		FOLLOW ACTION/S		
	New/ Current	Pending From Previous Monitoring Reports	Action	Responsible Institution	Deadline
		GDE officially on 19 July 2022. The document will be updated after fixed of valuation of asset provided by independent appraiser.	compensation.		
Bot h	Update Communiation Plan	The Communication Plan has to be updated	Update Communication Plan by end of August 2022	GDE HSE & Safeguard	End of August 2022

Appendix A Internal Monitoring Report and Socio-Economic Survey Respondent Profile for The Draft RP Dieng 2019 Implementation

Resume of Appendix A

The Appendix A contains reports on the results of internal monitoring studies for the implementation of the RP Dieng 2019. The document has a table provided as detailed information on “Profile of Affected Households” which shows the number of family members, gender, age, area of land ownership, monthly household income and expenditure, land lost and severity of project impacts, including vulnerability categories.

The summary of internal monitoring documents is as follows:

1. **Introduction.** The Asian Development Bank (ADB), through Loan No. 3928 INO, is supporting PT. Geo Dipa Energy (GDE) to develop geothermal energy in Indonesia. The ADB Loan with Number 3928 INO and Project Number of 52096-001 is bound by covenants which, among others, include obligations for safeguards compliance, routine monitoring and reporting of the Project’s environmental and social activities, impacts and mitigations.
2. **Objective and Scope.** This internal monitoring report is focusing to assess the current status of implementation of the Resettlement Plan of Dieng Unit 2 Geothermal Plan Expansion Sub-Project that have been carried out at the Pad 38 location (Ex Mess PLN) dated November 2019, and the impact of the plan activities on income and livelihood of the affected persons including vulnerable groups, after the RP was approved by ADB.
3. Scope of impact as per RP Dieng 2019, a total of 5.7 ha GDE-owned land (Ex Mess GDE site) will be cleared for the project and of which 40,725 m² is owned by 23 tenant farmers and sharecroppers using GDE’s land. However, through the Inventory of Losses (IOL) survey the total area leased by tenant farmers was 40,254 m², and it was the same with the data collection, verification and validation handling social impact which was carried out by the Integrated Team for Handling Social Impacts Community for Geothermal Dieng Unit 2 Project Development in July 2020.
4. During the internal monitoring survey, it was confirmed in the field that the affected households of land clearing and land acquisition is about 27 AHs, while the RP Dieng 2019 identified about 28 AHs, the one AH is not included as the AH. The survey completed interview about 25 AHs, meanwhile 2 AHs or the family members were refused to be interviewed.
5. **Resettlement Plan Implementation Progress.** Land clearing was done during October 2020 with the mechanism and procedure for compensation payment refer to the regulation of the Minister of Agrarian Affairs and Spatial Planning/Head of National Land Agency Number 6 of 2022, concerning provisions for the implementation of Presidential Regulation Number 62 of 2018. The compensation was given in cash from PT Geo Dipa Energy (GDE) to the 23 affected tenant farmers/land users based on the data verification and validation carried out by the Integrated Team for Handling Social Impact on July

2022. The comparison of data between RP Dieng 2019 and Land Clearing data 2020 can be found in Section III, Table II-1.

6. Payment of compensation during land clearing conducted on 7th October 2020 with total amount of IDR 1,472,838,998, where this amount was higher than the estimated in RP Dieng 2019, about IDR 1,357,000,000. The fair replacement value of compensation for land clearing activities is presented in Table III-8 of Section III.
7. **Consultation, Participation and Information Disclosure.** Consultation during internal monitoring process conducted in March to April 2022, while the consultation regarding the handling of social impact of land acquisition for Dieng Unit-2 in Karangtengah Village has been conducted during July – October 2020 as presented in Section III, Table III-4.
8. **Grievance mechanism.** About 11 tenant farmers raised objections after the announcement of the data verification results, as presented in Table III-9 of Section III. The integrated team made improvement to the list of people who were entitled to receive compensation with documentation of Minutes Number: 16/VIII/2020 August 14, 2020 regarding Changes in Results Data Collection, Verification and Validation of Community Lists.
9. **Livelihood Restoration Program (LRP).** All LRP activity packages planned to include activity-specific facilitation services which will also provide extension concerning livelihood diversification and food security. The Table III-10 is the LRP plan and AH's interest in the program being implemented. The majority of AHs stated that neither the land acquisition nor the LRP program had any effect (80%) and even made their lives worse (20%). They never received or felt the benefits of the LRP program, including that recruitment as workers were also very few and did not match what was conveyed by the company.
10. **Gender.** GDE has conducted community livelihood assessment to the affected villages include Karangtengah Village in order to get information on determining the community development program in the seven (7) affected villages in Dieng Unit 2 project area.
11. **Compliance Analysis.** The compliance with loan covenants, social safeguard policy principles, dan the entitlement matrix is presented in Section V.

Appendix B The Evidence of Payment to Landowners as per LARP Dieng 2021 and Tax Payment

Resume of Appendix B

Payment Evidence

Payment Evidence 1 Mrs. Hardadi

BNI
Bukti Setoran Tunai

85332 540539 001010 01 29/12/2021 10:15:30
SETOR TUNAI
1323193395 Tbu HARDATI TDR 1.695.622.500,00
TERBILANG :SATU MILYAR ENAM RATUS SEMBILAN PULUH LIMA JUTA ENAM RATUS DUA PULUH DUA
ATUS RUPIAH

PENYETOR : GEO DIPA ENRGIT , REK NO. 777725222R
BIAYA : BEBAS BIAYA
BERITA: PBY PERTAMA PELEPASAN HAK TANAH AN HARDATI
SUMBER DANA : HASIL USAHA
TUJUAN TRANSAKSI : -
22 - MELAWAI RAYA

(22-8)
Teller

()
Penyetor

Bank telah melaksanakan transaksi sesuai dengan permintaan Penyetor. Sehubungan dengan hal tersebut, Penyetor dengan ini membebaskan Bank dari segala tuntutan hukum berkenaan dengan transaksi di atas. Bukti Setoran Tunai ini merupakan alat bukti yang sah.

Payment Evidence 2 Mrs. Hardadi

BNI
Bukti Setoran Tunai

85332 046193 001010 01 24/01/2022 11:37:09
SETOR TUNAI
1323193395 Tbu HARDATI TDR 15.559.830.000,00
TERBILANG :LIMA BELAS MILYAR LIMA RATUS LIMA PULUH SEMBILAN JUTA DELAPAN RATUS TIGA
RIBU RUPIAH

PENYETOR : GEO DIPA ENRGIT , REK NO. 777725222R
BIAYA : BEBAS BIAYA
BERITA: PRO22-1-BKR PRY PELUNASAN PPPHAT HARDATI & GDE
SUMBER DANA : HASIL USAHA
TUJUAN TRANSAKSI : PELUNASAN HAK ATAS TANAH
22 - MELAWAI RAYA

(22-85332)
Teller

()
Penyetor

Bank telah melaksanakan transaksi sesuai dengan permintaan Penyetor. Sehubungan dengan hal tersebut, Penyetor dengan ini membebaskan Bank dari segala tuntutan hukum berkenaan dengan transaksi di atas. Bukti Setoran Tunai ini merupakan alat bukti yang sah.

Payment Evidence 1 Mr. Mulyono Bolot

KIRIMAN UANG KELUAR TUNAI

Pengirim :GEO DIPA ENERGI
 Debet Rekg/Tunai : TUNAI
 Alamat :JAKARTA
 AHMAD SAID
 Telp. :087722684240

Penerima :AHMAD SAID
 Rekening :661601010379531
 Bank : PT.BRI (PERSERO) TBK.
 Berita : PRY PERTAMA PELEPASAN



Nominal KU :IDR 219,784,500.00
 Biaya :IDR 0.00
 PPN 10% :IDR 0.00
 Total :IDR 219,784,500.00
 Terbilang :Dua Ratus Sembilan Belas Juta Tujuh Ratus Delapan Puluh Empat Ribu Lima Ratus
 Indonesia

85332 055610 68021 29/12/2021 10:20:29
 TUNAI GEO DIPA ENERGI IDR 219,784,500.00
 760360200001004 YDTR-KIRIRING TBR 219,784,500.00
 TANPA BIAYA
 BANK BAWAT IND / 661601010379531 / AHMAD SAID
 0022 BELAWAI BAWA



Dengan ditandatanganinya resi ini, Pengirim/Penyetor setuju menginstruksikan kepada Bank untuk melaksanakan Kiriman Uang/Setoran Tunai dengan data yang tercantum pada resi, dan tunduk pada peraturan/ketentuan tentang KU dan Setor Tunai yang berlaku di BNI.

Payment Evidence 2 Mr. Mulyono Bolot

KIRIMAN UANG KELUAR TUNAI

Pengirim :GEO DIPA ENERGI
 Debet Rekg/Tunai : TUNAI
 Alamat :JAKARTA
 MANISEM
 Telp. :087722684240

Penerima :MANISEM
 Rekening :661601010343531
 Bank : PT.BRI (PERSERO) TBK.
 Berita : PRY PERTAMA PELEPASAN



Nominal KU :IDR 512,830,500.00
 Biaya :IDR 0.00
 PPN 10% :IDR 0.00
 Total :IDR 512,830,500.00
 Terbilang :Lima Ratus Dua Belas Juta Delapan Ratus Tiga Puluh Ribu Lima Ratus
 Rupiah Indonesia

85332 055610 74331 29/12/2021 10:22:39
 TUNAI GEO DIPA ENERGI IDR 512,830,500.00
 760360200001004 YDTR-KIRIRING TBR 512,830,500.00
 TANPA BIAYA
 BANK BAWAT IND / 661601010343531 / MANISEM
 0022 BELAWAI BAWA



Dengan ditandatanganinya resi ini, Pengirim/Penyetor setuju menginstruksikan kepada Bank untuk melaksanakan Kiriman Uang/Setoran Tunai dengan data yang tercantum pada resi, dan tunduk pada peraturan/ketentuan tentang KU dan Setor Tunai yang berlaku di BNI.

Payment Evidence 3 Mr. Mulyono Bolot

84963 055620 064426 26/01/2022 11:23:02
 TUNAI GEO DIPA ENERGI IDR 2,017,606,500.00
 22360200001005 YADIE-RTGS IDR 2,017,606,500.00
 TANPA BIAYA
 BANK BAKTI IND / GEO DIPA ENERGI / 661601010379531 / AHMAD SAID
 Debet Rekening / Tunai : TUNAI
 0022 MELAWAI RAYA

Alamat : JAKARTA
 ATAS TANAH
 Telp. : 085692652968

Nominal KU : IDR 2,017,606,500.00
 Biaya : IDR 0.00
 PPN 10% : IDR 0.00
 Total : IDR 2,017,606,500.00
 Terbilang : Dua Milyar Tujuh Belas Juta Enam Ratus Enam Ribu Lima Ratus Rupiah Indonesia

Penerima : AHMAD SAID
 Rekening : 661601010379531
 Bank : PT.BRI (PERSERO) TBK.
 Berita : PBY PELUNASAN PRJANJIAN PLEPASAN HAK
 ANTARA MULYONO BOLOT DAN PT GEO DIPA

Pengirim / Penyetor
 PT BANK NEGARA INDONESIA (PERSERO) TBK
 KANTOR CABANG ALDEVO HONGKONG BUNCI

Dengan ditandatangani oleh pengirim/penyetor ini, Pengirim/penyetor setuju menginstruksikan kepada Bank untuk melaksanakan Kiriman Uang/Setoran Tunai dengan data yang tercantum pada Resi, dan tunduk pada peraturan/ketentuan tentang KU dan Setor Tunai yang berlaku di BNI.

Payment Evidence 4 Mr. Mulyono Bolot

84963 055620 106399 26/01/2022 11:30:23
 TUNAI GEO DIPA ENERGI IDR 4,707,748,500.00
 22360200001005 YADIE-RTGS IDR 4,707,748,500.00
 TANPA BIAYA
 BANK BAKTI IND / GEO DIPA ENERGI / 661601010379531 / MANISEM
 Debet Rekening / Tunai : TUNAI
 0022 MELAWAI RAYA

Alamat : JAKARTA
 ATAS TANAH
 Telp. : 085692652968

Nominal KU : IDR 4,707,748,500.00
 Biaya : IDR 0.00
 PPN 10% : IDR 0.00
 Total : IDR 4,707,748,500.00
 Terbilang : Empat Milyar Tujuh Ratus Tujuh-Juta Tujuh Ratus Empat Puluh Delapan Ribu Lima Ratus Rupiah Indonesia

Penerima : MANISEM
 Rekening : 6616010136231
 Bank : PT.BRI (PERSERO) TBK.
 Berita : PBY PELUNASAN PRJANJIAN PLEPASAN HAK
 ANTARA MULYONO BOLOT DAN PT GEO DIPA

Pengirim / Penyetor
 PT BANK NEGARA INDONESIA (PERSERO) TBK
 KANTOR CABANG ALDEVO HONGKONG BUNCI

22-84963
 Teller

Dengan ditandatangani oleh pengirim/penyetor ini, Pengirim/penyetor setuju menginstruksikan kepada Bank untuk melaksanakan Kiriman Uang/Setoran Tunai dengan data yang tercantum pada Resi, dan tunduk pada peraturan/ketentuan tentang KU dan Setor Tunai yang berlaku di BNI.

Payment Evidence 4 Mr. Solimin

KIRIMAN UANG KELUAR TUNAI

BNI

Pengirim : Penerima : SOLIMIN
 Debet Rekg/Tunai : TUNAI

Rekening : 661001000130507
 Bank : PT. BRI (PERSERO) TBK.
 Berita : PRO22-004 BKR PRY ATAS
 PLTP DIENG UNIT 2

Alamat : JAKARTA
 WELLPAD 30 PROYE
 Telp. : 085692650968

Nominal KU : IDR 540,000,000.00
 Biaya : IDR 0.00
 PPN 10% : IDR 0.00
 Total : IDR 540,000,000.00
 Terbilang : Lima Ratus Empat Puluh Juta Rupiah Indonesia

22-8-2022
 Pengirim/Penyetor

Dengan ditandatanganinya resi ini, Pengirim/Penyetor setuju menginstruksikan kepada Bank untuk melaksanakan pembayaran Setoran Tunai dengan data yang tercantum pada resi, dan tunduk pada peraturan/ketentuan Bank BNI yang berlaku di BNI.

85332 055610 213929 24/01/2022 11:42:40
 TUNAI GDO DIPA ENERGI IDR 540,000,000.00
 7603602000001004 YHTDTR-KLTRING IDR 540,000,000.00
 TANPA BIAYA
 BANK RAKYAT IND / 661001000130507 / SOLIMIN
 0022/MELAWAI RAYAK

The Additional Information of The Agreed Price and Tax Payment

Well Pad	Remaining Fair Replacement Value (IDR)	The Agreed Price (IDR)	Actual Payment (IDR)	Tax Payment (IDR)
Well Pad 7	18,866,973,301	17,697,900,000	17,255,452,500	442,447,500
Well Pad 9	7,773,490,928	7,649,200,000	7,457,970,000	191,230,000
Total	26,640,464,229	25,347,100,000	24,713,422,500	633,677,500

Tax Payment Evidence

1. Ibu Hardati



**KEMENTERIAN KEUANGAN REPUBLIK INDONESIA
DIREKTORAT JENDERAL PAJAK
KANTOR WILAYAH DJP JAWA TENGAH II
KANTOR PELAYANAN PAJAK PRATAMA PURBALINGGA**

JL. LETJEN S. PARMAN NO 43, PURBALINGGA 53316, Kotak Pos -
TELEPON (0281) 891419; FAKSIMILE (0281) 891626; SITUS www.pajak.go.id
LAYANAN INFORMASI DAN PENGADUAN KRING PAJAK (021)1500200;
EMAIL: pengaduan@pajak.go.id, informasi@pajak.go.id

BUKTI PEMINDAHBUKUAN
Nomor.: PBK-00668/VII/WPJ.32/KP.0903/2022

Berdasarkan penelitian terhadap permohonan Pemindahbukuan dari Wajib Pajak PT. PERUSAHAAN PERSEROAN (PERSERO) GEO DIPA ENERGI dengan nomor surat - tanggal 19 Juli 2022, dengan ini dilakukan Pemindahbukuan:

Dari :
Nama : PT. PERUSAHAAN PERSEROAN (PERSERO) GEO DIPA ENERGI
NPWP : 02.084.263.9-529.001
Alamat : DS KARANG TENGAH BATUR KAB. BANJARNEGARA JAWA TENGAH -
Kode Akun Pajak : 411128
Kode Jenis Setoran : 402
Jenis Pajak : PPh Final
Masa / Tahun Pajak : Januari 2022
Nomor Ketetapan/
Keputusan/Putusan :
Nomor Objek Pajak : 330416000601400200
Jumlah Bayar / Setor : Rp 442.447.500,00
Tanggal Bayar : 24 Januari 2022

Kepada/ke :
Nama : HARDATI
NPWP : 95.609.960.0-529.000
Alamat : KARANGTENGAH RT 003 RW 003, KARANG TENGAH BATUR KAB.
BANJARNEGARA JAWA TENGAH -
Kode Akun Pajak : 411128
Kode Jenis Setoran : 402
Jenis Pajak : PPh Final
Masa / Tahun Pajak : Januari 2022
Nomor Ketetapan/
Keputusan/Putusan :
Nomor Objek Pajak : 330416000601400200
Jumlah
Pemindahbukuan : Rp 442.447.500,00
Dengan huruf (empat ratus empat puluh dua juta empat ratus empat puluh tujuh ribu lima ratus rupiah)

Pada tanggal 25 Juli 2022
a.n. DIREKTUR JENDERAL PAJAK
Plt. Kepala Kantor

Raden Agus Setiawan
NIP. 197008151995031001

Keterangan:
Beri tanda X pada yang sesuai atau coret salah satu yang tidak sesuai.

2. Mulyono Bolot



**KEMENTERIAN KEUANGAN REPUBLIK INDONESIA
DIREKTORAT JENDERAL PAJAK
KANTOR WILAYAH DJP JAWA TENGAH II
KANTOR PELAYANAN PAJAK PRATAMA PURBALINGGA**

JL LETJEN.S.PARMAN NO.43, PURBALINGGA 53316, Kotak Pos -
TELEPON (0281) 891419; FAKSIMILE (0281) 891626; SITUS www.pajak.go.id
LAYANAN INFORMASI DAN PENGADUAN KRING PAJAK (021)1500200;
EMAIL pengaduan@pajak.go.id, informasi@pajak.go.id

BUKTI PEMINDAHBUKUAN

Nomor.: PBK-00669/VII/WPJ.32/KP.0903/2022

Berdasarkan penelitian terhadap permohonan Pemindahbukuan dari Wajib Pajak PT. PERUSAHAAN PERSEROAN (PERSERO) GEO DIPA ENERGI dengan nomor surat - tanggal 19 Juli 2022, dengan ini dilakukan Pemindahbukuan:

Dari :

Nama : PT. PERUSAHAAN PERSEROAN (PERSERO) GEO DIPA ENERGI
NPWP : 02.084.263.9-529.001
Alamat : DS KARANG TENGAH BATUR KAB. BANJARNEGARA JAWA TENGAH -
Kode Akun Pajak : 411128
Kode Jenis Setoran : 402
Jenis Pajak : PPh Final
Masa / Tahun Pajak : Januari 2022
Nomor Ketetapan/
Keputusan/Putusan :
Nomor Objek Pajak : 330416000602002330
Jumlah Bayar / Setor : Rp 191.230.000,00
Tanggal Bayar : 26 Januari 2022

Kepada/ke :

Nama : AHMAD ASROFI
NPWP : 92.643.523.1-529.000
Alamat : KARANG TENGAH RT 002 RW 001, KARANG TENGAH BATUR KAB.
BANJARNEGARA JAWA TENGAH -
Kode Akun Pajak : 411128
Kode Jenis Setoran : 402
Jenis Pajak : PPh Final
Masa / Tahun Pajak : Januari 2022
Nomor Ketetapan/
Keputusan/Putusan :
Nomor Objek Pajak : 330416000602002330

Jumlah : Rp 191.230.000,00
Pemindahbukuan
Dengan huruf (seratus sembilan puluh satu juta dua ratus tiga puluh ribu rupiah)

Pada tanggal 25 Juli 2022
a.n. DIREKTUR JENDERAL PAJAK
Plt. Kepala Kantor



Keterangan:
Beri tanda X pada yang sesuai atau coret salah satu yang tidak sesuai.

3. Solimin

		No. : PRO22-004-BKB Tanggal : 17 Januari 2022	
BKB		PST	
PT GEO DIPA ENERGI (PERSERO) BUKTI PEMBAYARAN BANK			
Diwajibkan kepada : SOLIMIN Alamat : Kabupaten Banjarnegara, Jawa Tengah NPWP : - Mata Uang : IDR Nama Bank : BANK BRI No Rekening : 4616-01-000130-50-7 Referensi : Solimin No. AOB 3938-ING : No. CTF 6388-ING : Transfer GDE : V 100% Cek : BG : Nomor WA : 0000000000			
No. Invoice / PO	Tanggal Invoice	Keterangan	Jumlah Invoice
016/PROJ-00-006/1/2022	14 Januari 2022	Pembayaran atas Sewa Lahan Walipad 30 di Proyek PCFP Diang Unit 2	600.000.000,00
Kurangi:			
PPN (10%)			-
PPh 22 (2%)			-
PPh 22 (1.5%)			-
PPh 4(2) (2.4%)			(60.000.000,00)
Denda Lainnya			-
Jumlah bersih yang harus dibayar			540.000.000,00
Disiapkan oleh: Widyah Hindani F.	Finance	Accounting Madya Febrindari	
Keterangan / Catatan			
No. Vendor : No. Doc. Park AP : No. Doc. Park BYR : No. Jurnal Park PPN : No. Jurnal Park PPh : No. Jurnal Pengembalian PPh : No. Jurnal Pengembalian PPh : Tgl. Pengembalian PPh : Tgl. Pengembalian PPh :			
Penomoran Catatan:		Penomoran tanggal Cek / Giro	
Tax & V Ass Man Finance Manager Direktur Keuangan	Gud Dikau Di. Cpa Fis Mgr		
Nama & Tgl	Tgl	Tgl	

		PRO22-004-BKB PT GEO DIPA ENERGI ROUTING SLIP			
Nomor BKB : PRO22-004-BKB Nama Supplier : Solimin No. Invoice : 016/PROJ-00-006/1/2022 Tgl. Invoice : 14 Januari 2022					
No	Pesakit Keuangan	Tgl Masuk	Jam Masuk	Paraf Penerima	Keterangan
1	Widyah Hindani F.	14/01/22			
2	Madya Febrindari				
Dikel. Oleh Finance		Dikel. Oleh Budget		Dikel. Oleh	
Uraian	Jumlah	Kode Anggaran	Jumlah	Kode Akun	Jumlah
1. Tagihan	600.000.000,00				
PPN (10%)	-				
Total	600.000.000,00				
2. Potongan	-				
PPN (10%)	-				
PPh 22 (2%)	-				
PPh 22 (1.5%)	-				
PPh 4(2) (2.4%)	(60.000.000)				
Denda / Lainnya	-				
Saldo	-				
3. Jumlah Dibayar	540.000.000,00				
Tanggal Masuk	Tanggal Keluar	Tanggal Masuk	Tanggal Keluar	Tanggal Masuk	Tanggal Keluar
14/01/2022	17/01/2022				
Tanda tangan & Nama		Tanda tangan & Nama		Tanda tangan & Nama	
 Widyah Hindani F.		 Anggun Yunas		 Madya Febrindari	

No.	Masyarakat Menguasai / Menggarap/ Menyewa	Luas Tanah Garapan (± m ²)	Lama Penguasaan (Tahun)	Terhitung Mulai Tahun	Jenis Tanaman Menurut Nominatif	Total Santunan Per Penggarap (Rp)
4.	a. Nama : Sugito b. Tempat/Tgl Lahir : Banjarnegara, 1 Juli 1972 c. Pekerjaan : Petani / Pekebun d. Alamat : Karangengah RT 002/RW 001 Desa Karangengah Kecamatan Batur Kabupaten Banjarnegara e. NIK/No. KTP : 3304160107720028	2.500	23	1997	- Kol/kobis - Daun bawang - Cabai - Bunga - Wortel (bibit)	69.029.177
5.	a. Nama : Gito Mintono b. Tempat/Tgl Lahir : Banjarnegara, 1 Juli 1963 c. Pekerjaan : Petani / Pekebun d. Alamat : Karangengah RT 005/RW 002 Desa Karangengah Kecamatan Batur Kabupaten Banjarnegara e. NIK/No. KTP : 3304160107630037	2.500	23	1997	- Kol/kobis - Kentang - Daun Bawang	91.361.551
6.	a. Nama : H. Yuniyanto b. Tempat/Tgl Lahir : Banjarnegara, 1 Juli 1960 c. Pekerjaan : Petani / Pekebun d. Alamat : Karangengah RT 003/RW 001 Desa Karangengah Kecamatan Batur Kabupaten Banjarnegara e. NIK/No. KTP : 3304160107600050	2.500	23	1997	- Kacang dieng - Daun bawang - Carica - Kentang (baru Panen) - Cabe dieng	90.033.910
7.	a. Nama : Abdul Sukur b. Tempat/Tgl Lahir : Banjarnegara, 21 Nopember 1982 c. Pekerjaan : Petani / Pekebun d. Alamat : Karangengah RT 001/RW 002 Desa Karangengah Kecamatan Batur Kabupaten Banjarnegara e. NIK/No. KTP : 330416211820001	2.500	23	1997	- Daun bawang - Kentang - Wortel - Kacang - Cabai - Carica - Semaijan cabe dieng	126.268.541

No.	Masyarakat Menguasai / Menggarap/ Menyewa	Luas Tanah Garapan (± m ²)	Lama Penguasaan (Tahun)	Terhitung Mulai Tahun	Jenis Tanaman Menurut Nominatif	Total Santunan Per Penggarap (Rp)
8.	a. Nama : Turmudi b. Tempat/Tgl Lahir : Banjarnegara, 2 April 1972 c. Pekerjaan : Petani / Pekebun d. Alamat : Karangengah RT 001/RW 001 Desa Karangengah Kecamatan Batur Kabupaten Banjarnegara e. NIK/No. KTP : 3304160107720028	2.205	23	1997	- Kol/kobis - Kentang - Daun bawang - Cabe dieng - Wortel	78.680.721
9.	a. Nama : Cherrandi b. Tempat/Tgl Lahir : Banjarnegara, 14 Oktober 1976 c. Pekerjaan : Petani / Pekebun d. Alamat : Karangengah RT 002/RW 002 Desa Karangengah Kecamatan Batur Kabupaten Banjarnegara e. NIK/No. KTP : 330416110760099	1.800	20	2000	- Kol/kobis - Kentang baru panen	52.029.969
10.	a. Nama : Arbi b. Tempat/Tgl Lahir : Banjarnegara, 15 Juli 1983 c. Pekerjaan : Petani / Pekebun d. Alamat : Karangengah RT 001/RW 002 Desa Karangengah Kecamatan Batur Kabupaten Banjarnegara e. NIK/No. KTP : 33041611076530003	1.800	23	1997	- Kentang - Daun bawang - Wortel	76.837.879
11.	a. Nama : Sugito b. Tempat/Tgl Lahir : Banjarnegara, 28 Juli 1965 c. Pekerjaan : Petani / Pekebun d. Alamat : Karangengah RT 001/RW 003 Desa Karangengah Kecamatan Batur Kabupaten Banjarnegara e. NIK/No. KTP : 3304162007630003	1.800	23	1997	- Daun bawang - Carica - Wortel - Karang - Talas	61.858.060
12.	a. Nama : Mahtom b. Tempat/Tgl Lahir : Banjarnegara, 10 Mei 1974 c. Pekerjaan : Petani / Pekebun d. Alamat : Karangengah RT 004/RW 001 Desa Karangengah Kecamatan Batur Kabupaten Banjarnegara e. NIK/No. KTP : 3304161005740003	1.617	23	1997	- Kol/kobis - Kentang - Daun bawang - Talas - Cabai	59.435.085

No.	Masyarakat Menguasai / Menggarap/ Menyewa	Luas Tanah Garapan (± m ²)	Lama Penguasaan (Tahun)	Terhitung Mulai Tahun	Jenis Tanaman Menurut Nominatif	Total Santunan Per Penggarap (Rp)
13.	a. Nama : Mahtom b. Tempat/Tgl Lahir : Banjarnegara, 10 Mei 1974 c. Pekerjaan : Petani / Pekebun d. Alamat : Karangengah RT 004/RW 001 Desa Karangengah Kecamatan Batur Kabupaten Banjarnegara e. NIK/No. KTP : 3304161005740003	1.617	23	1997	- Daun bawang - Wortel - Kentang - Cabai - Kacang	59.360.765
14.	a. Nama : Juhari b. Tempat/Tgl Lahir : Banjarnegara, 3 April 1981 c. Pekerjaan : Petani / Pekebun d. Alamat : Karangengah RT 004/RW 002 Desa Karangengah Kecamatan Batur Kabupaten Banjarnegara e. NIK/No. KTP : 3304160304810001	1.617	23	1997	- Kol/kobis - Daun bawang - Cabai	39.033.254
15.	a. Nama : Sugeng Haryadi b. Tempat/Tgl Lahir : Banjarnegara, 1 Juli 1977 c. Pekerjaan : Petani / Pekebun d. Alamat : Karangengah RT 003/RW 001 Desa Karangengah Kecamatan Batur Kabupaten Banjarnegara e. NIK/No. KTP : 3304160107770015	1.320	23	1997	- Kentang - Wortel - Daun Bawang - Cabai - Kacang - Talas	49.069.252
16.	a. Nama : Slamet Syaefulloh b. Tempat/Tgl Lahir : Banjarnegara, 12 Mei 1975 c. Pekerjaan : Petani / Pekebun d. Alamat : Karangengah RT 003/RW 001 Desa Karangengah Kecamatan Batur Kabupaten Banjarnegara e. NIK/No. KTP : 3304161205750001	1.200	23	1997	- Kol/kobis - Daun bawang - Carica - Jagung - Talas - Cabai - Kayu ekaliptus	37.091.148
17.	a. Nama : Musa Y b. Tempat/Tgl Lahir : Banjarnegara, 14 April 1986 c. Pekerjaan : Petani / Pekebun d. Alamat : Karangengah RT 003/RW 001 Desa Karangengah Kecamatan Batur Kabupaten Banjarnegara e. NIK/No. KTP : 3304161404860001	1.020	23	1997	- Kol/kobis - Wortel - Kacang - Carica - Talas - Cabai - Kentang - Daun bawang	41.498.397

No.	Masyarakat Menguasai / Menggarap/ Menyewa	Luas Tanah Garapan (± m ²)	Lama Penguasaan (Tahun)	Terhitung Mulai Tahun	Jenis Tanaman Menurut Nominatif	Total Santunan Per Penggarap (Rp)
18.	a. Nama : Komaludin b. Tempat/Tgl Lahir : Banjarnegara, 15 September 1980 c. Pekerjaan : Petani / Pekebun d. Alamat : Karangtengah RT 003/RW 001 Desa Karangtengah Kecamatan Batur Kabupaten Banjarnegara e. NIK/No. KTP : 330416150980005	1.020	23	1997	- Daun bawang - Serai - Wortel - Carica - Cabai - Kol/kabis - kentang	44.241.468
19.	a. Nama : Amin b. Tempat/Tgl Lahir : Banjarnegara, 9 Desember 1978 c. Pekerjaan : Petani / Pekebun d. Alamat : Karangtengah RT 002/RW 001 Desa Karangtengah Kecamatan Batur Kabupaten Banjarnegara e. NIK/No. KTP : 330416091278001	960	23	1997	- Kentang - Kol/kabis - Daun bawang - Wortel	34.039.623
20.	a. Nama : Sartono b. Tempat/Tgl Lahir : Banjarnegara, 1 Juli 1963 c. Pekerjaan : Petani / Pekebun d. Alamat : Karangtengah, RT 002/RW 002 Desa Karangtengah Kecamatan Batur Kabupaten Banjarnegara e. NIK/No. KTP : 3304160107630064	840	23	1997	- Kentang - Daun bawang - Wortel - Carica - Talas - Kacang - Cabai - Serai - Seledri - Terang Bulan - Pohon Kopi	35.089.893
21.	a. Nama : Ibnu Hadi b. Tempat/Tgl Lahir : Banjarnegara, 5 September 1985 c. Pekerjaan : Petani / Pekebun d. Alamat : Karangtengah RT 003/RW 001 Desa Karangtengah Kecamatan Batur Kabupaten Banjarnegara e. NIK/No. KTP : 3304160509850004	840	23	1997	- Wortel - Kentang - Cabai - Daun bawang	33.836.622

No.	Masyarakat Menguasai / Menggarap/ Menyewa	Luas Tanah Garapan (± m ²)	Lama Penguasaan (Tahun)	Terhitung Mulai Tahun	Jenis Tanaman Menurut Nominatif	Total Santunan Per Penggarap (Rp)
22.	a. Nama : Sutono b. Tempat/Tgl Lahir : Banjarnegara, 3 Desember 1980 c. Pekerjaan : Petani / Pekebun d. Alamat : Karangtengah RT 003/RW 001 Desa Karangtengah Kecamatan Batur Kabupaten Banjarnegara e. NIK/No. KTP : 3304160312800003	640	23	1997	- Daun bawang - Wortel - Kol/kabis - Kentang	23.072.928
23.	a. Nama : H. Marzuki b. Tempat/Tgl Lahir : Banjarnegara, 10 September 1970 c. Pekerjaan : Petani / Pekebun d. Alamat : Karangtengah RT 005/RW 001 Desa Karangtengah Kecamatan Batur Kabupaten Banjarnegara e. NIK/No. KTP : 3304161609700001	1.875	23	1997	- Jagung - Carica - Kol/kabis	69.086.696



Table The Fair Replacement Value of Compensation for Land Clearing Activities

No.	Name	Total Area (m ²)	Type of Crops	Total Compensation of The Tenant Farmers (IDR)
1	Hj. Muhoyib	3,000	Cabbage, Chili, Carrot, Potato, Scallion	107,375,364
2	Slamet	2,520	Potatoes, Scallions, Beans	94,216,360
3	Darminto/ Soleman	2,500	Carrot, Potato, Cabbage, Leaf, Onion, Peanut, Taro, Carica, Chili Dieng, Peanut Diena	100,292,335
4	Sugito	2,500	Cabbage, Chili, Scallion, Flower, Carrot (seedling)	69,029,177
5	Gito Mintono	2,500	Cabbage, Potato, Scallion	91,361,551
6	H. Yunianto	2,500	Dieng Beans, Scallions, Carica Potatoes (newly harvested), Chili Dieno	90,033,910
7	Abdul Sukur	2,500	Leeks, Potatoes, Carrots, Peanuts, Chilies, Carica, Dieno Chili Seeds	126,268,541
8	Turmudi	2,205	Cabbage, Potato, Chilli Dieng, Carrot	78,680,721
9	Churyadi	1,800	Cabbage, New Harvest Beans	52,029,969
10	Arifin	1,800	Potatoes, Onions, Carrots.	76,837,879
11	Sujito	1,800	Leeks, Carica, Carrots, Peanuts, Taro	61,858,060
12	Mardi Daryanto	1,680	Cabbage, Potato, Scallion, Taro, Chili.	59,435,085
13	Mahtom	1,617	Scallions, Potatoes, Carrots, Beans, Chilies.	59,360,765
14	Juhari	1,617	Cabbage, Scallion, Chili.	39,033,254
15	Sugeng Haryadi	1,320	Potato, Onion, Carrot, Chili, Peanut, Taro.	49,069,252
16	Ngadi Sukur/Slamet Syaefulloh	1,020	Cabbage / Cabbage, Scallion, Carica, Corn, Taro, Chili.	37,091,148
17	Soib (Musaif)	1,020	Cabbage/Cabbage, Carrot, Carica, Beans, Taro, Chili.	41,498,397

No.	Name	Total Area (m ²)	Type of Crops	Total Compensation of The Tenant Farmers (IDR)
18	Komaludin	1,020	Leeks, Lemongrass, Carrots, Carica, Chili, Cabbage / Cabbage.	44,241,468
19	Amin	960	Potatoes, Cabbage/Cabbage, Scallions, Carrots.	34,039,623
20	Sartono	840	Potatoes, Scallions, Peanuts, Carrots, Carica, Taro, Chili, Lemongrass.	35,089,893
21	Siib (Ibnu Hadi)	840	Carrots, Potatoes, Chilies, Scallions.	33,836,622
22	Surono	640	Leeks, Carrots, Cabbage.	23,072,928
23	Marzuki	1,875	Corn, Carica, Cabbage/Cabbage.	69,086,696
	Total Area	40,074	Total Compensation	1,472,838,998

Source : Report on the Implementation of Social Impact Management, 2020

Appendix D. The Deed of Release of Land Owners' Right to GDE in January 2022

1. Hardati

The image displays a series of legal documents related to the release of land owners' rights to GDE. The top document is a Notary Public deed (akta) issued by EKO PUSPITA NINGRUM, S.H., M.Kn., a Notary Public for the Banjarnegara Regency. The deed is signed by Hardati and concerns the release of land rights to GDE. Below the deed are several pages of supporting documents, including land ownership certificates (SHM) and administrative records. The documents are in Indonesian and contain legal text, signatures, and official stamps.

Notary Public Deed (akta):

- Notary Public:** EKO PUSPITA NINGRUM, S.H., M.Kn.
- Client:** HARDATI
- Subject:** Release of land rights to GDE.

Supporting Documents:

- Land ownership certificates (SHM) for the land in question.
- Administrative records and government regulations related to GDE.
- Official stamps and signatures from relevant authorities.

tinggal menurut hukum (domisili) yang tetap dan umum di
Pengadilan Negeri di Banjarnegara.....

- Dari segala sesuatu yang tersebut di atas ini,
dibuatlah.....

-----AKTA INI

- Dibuat sebagai munit dan direkamkan di Banjarnegara,
pada hari, tanggal, bulan, tahun dan jam seperti
tersebut dalam kepala akta ini, dengan dihadiri....

- Tuan **EDWARDO**, lahir di Banjarnegara pada tanggal
satu Oktober sembilan sembilan ratus delapan puluh
enam (01-10-1986), bertempat tinggal di Kabupaten
Banjarnegara, Desa Suruhak, Rukun Tetangga 023,
Rukun Warga 004, Kelurahan / Desa Bastarwari,
Kecamatan Madukara, pemegang Kartu Tanda Penduduk
(KTP) dengan Nomor Induk Kependudukan (NIK):
3304080110860007, Warga Negara Indonesia, dan,....

- Nyonya **KRESNA MILAN SAPITRI**, lahir di Banjarnegara
pada tanggal enam belas Desember sembilan tahun
sembilan ratus sembilan puluh dua (16-12-1992),
bertempat tinggal di Kabupaten Banjarnegara,
Kecamatan, Rukun Tetangga 004, Rukun Warga 002,
Kelurahan/Desa Mepiari, Kecamatan Banjarnegara,
pemegang Kartu Tanda Penduduk (KTP) dengan Nomor
Induk Kependudukan (NIK): 330404612020001, Warga
Negara Indonesia.....

- keduanya pegawai kantor saya, Notaris, yang
saya, Notaris kenal sebagai saksi-saksi.....

- Segera setelah akta ini dibacakan oleh saya, Notaris,
kepada para penghadap dan saksi-saksi, maka akta ini
kemudian ditandatangani oleh Para Penghadap, saksi-saksi
dan saya, Notaris.....

- Dilaksanakan dengan tanpa memakai perubahan.....

- Minuta akta ini telah ditandatangani dengan
sempurna.....

- Diberikan sebagai salinan yang sama bunyinya.....

Notaris di Banjarnegara

EMO PUSPITA NINGRUM, S.H., M.H.

Appendix E. The Land Workers Payment Evidences, page 105

1. Hardati





**BERITA ACARA
PEMBAYARAN PESANGON TENAGA KERJA**

Pada hari Minggu tanggal 6 Februari 2022 bertempat di rumah Ibu Hardati Dusun Simpungan, Desa Karangtengah, Kecamatan Batir, Kabupaten Banjarnegara. Telah dilakukan pembayaran Pesangon kepada Tenaga Kerja oleh Pemberi Kerja yang sekaligus pemilik lahan yang terkena pembebasan lahan oleh PT. Goodija Energi (Persen), untuk Perluasan Lahan Kegiatan Pemboran Panas Bumi Dcong 2. Yang besarnya 3 (tiga) kali gaji-upah per bulan, dengan perincian sebagai berikut:



No	Nama Tenaga Kerja	Gaji/upah per bulan	Pesangon
1.	Samadi	Rp 1.500.000	Rp 4.500.000
2.	Wariyah	Rp 1.000.000	Rp 3.000.000
3.	Sukron Ahmad	Rp 1.800.000	Rp 5.400.000
4.	Ishak Faris Fardani	Rp 1.800.000	Rp 5.400.000

Demikian berita acara ini kami buat dengan sebenar-benarnya, untuk dipergunakan sebagaimana mestinya.

Tenaga Kerja

- Nama : Samadi
Tanda tangan : 
(SAMADI)
- Nama : Wariyah
Tanda tangan : 
(Wariyah)
- Nama : Sukron Ahmad
Tanda tangan : 
(Sukron Ahmad)
- Nama : Ishak Faris Fardani
Tanda Tangan : 
(Ishak Faris F.)

Pemberi Kerja



 (Hardati)

1. Telah diterima oleh IBU HARDATI
Tinggi seribu empat ratus lima puluh rupiah
atau pesangon tenaga kerja
atau pembebasan lahan
Simpangan 6 2 22
Terbilang Rp 4.500.000,-
(SAMADI)

2. Telah diterima oleh IBU HARDATI
Tinggi seribu tiga ratus rupiah
atau pesangon tenaga kerja
atau pembebasan lahan
Simpangan 6 2 22
Terbilang Rp 3.000.000,-
(WARIYAH)

3. Telah diterima oleh IBU HARDATI
Tinggi seribu delapan ratus empat puluh rupiah
atau pesangon tenaga kerja
atau pembebasan lahan
Simpangan 6 2 22
Terbilang Rp 5.400.000,-
(SUKRON AHMAD)

4. Telah diterima oleh IBU HARDATI
Tinggi seribu delapan ratus empat puluh rupiah
atau pesangon tenaga kerja
atau pembebasan lahan
Simpangan 6 2 22
Terbilang Rp 5.400.000,-
(ISHAK FARIS F.)



2. Muljono Bolot

No. _____
Dolak diterima dari: bp. Ahmad Sa'id
Yang sebanyak Delapan belas juta rupiah
Saya membayar: Pecangan Pekerja selama
3 bulan
3 Februari 2022
Eorbilang Rp. 18.000.000
SUTRISNO

Appendix F. GDE Local Hire Recruitment Committee

Resume of Appendix F

Appendix D PT. Geo Dipa Energi Workforce Committee describes and informs about:

The decision of the Board of Directors of PT. Geo Dipa Energi (Persero) Regarding the Amendment to the Decision of the Board of Directors regarding the Establishment of the Selection Committee for Local Workers for the Implementation of Work (Contractors) for the PLTP Dieng Unit 2 and PLTP Patuha Unit 2 Projects, dated July 14, 2021, signed by the President Director.

With the following details:

1. The Company and the Regional Government have formed a Joint Selection Committee consisting of elements of the Company and the Regional Government
2. Based on the coordination meeting between the Company and FORKOMPIMCA Dieng and FORKOMPIMCA Patuha, it is deemed necessary to add elements of the TNI/Polri in the composition of the Local Manpower Selection Committee for Contractors for the PLTP Dieng 2 and PLTP Patuha 2 projects, hereinafter referred to as the "Selection Committee"
3. Determine the scope of elements of the TNI/Polri in the Selection Committee
 - Ensure that security and safety during the local workforce selection process can run smoothly
 - Implement and coordinate with various elements so that during the selection of local workers and always help carry out security monitoring related to the development and mobilization process
4. Describe the Duties of TNI/Polri elements in the Selection Committee
 - Provide security guarantees to the entire Selection Committee so that during the implementation of local manpower recruitment the entire process can run smoothly
 - Coordinate and provide field information and protection to all related elements during the local workforce selection process
 - Monitoring, assisting the implementation and providing escort for the mobilization of the Geothermal development project to be implemented by PT. Geo Dipa Energi and contractors implementing D2P2 project work so that the placement of local workers can be carried out immediately
5. Change the job description of the Village Head as an element of the Regional Government in the Selection Committee
 - Ensure that the data on job applicants who will be selected are following the domicile of the applicant's area of residence
 - Checking the administrative data of the applicant is following the specified requirements
 - Invite the participation of women from the PKK organization in the absorption of local workers
 - Coordinate and be directly involved and ensure there is information disclosure and transparency in the selection process for local workers
6. The Selection Committee's term of office is from the date this Decision of the Board of Directors is stipulated until operations start running in 2024.

Appendix G The Participant of Community Development Carica and SMSME Local Food

No.	Name	Village	Gender	No. Telp	SMSME Name
1	Jumiyati	Dieng Kulon	F	085328629197	Izayo
2	Miskiyah	Dieng Kulon	F	085328918574	Dwarawati
3	Ismail	Bakal	M	082323888857	Al Fatah
4	Misriyah	Sikunang	F	082324381374	Al Fiah
5	Khabibi	Bakal	M	082243444861	Putra Jaya
6	Mujati	Kepakisan	F	081326073644	Pa-Qsan
7	Khuzaemah	Kepakisan	F	082221583051	Pa-Qsan
8	Chothinah	Dieng Kulon	F	085228865264	Pancawarna
9	Sri Sumiyati	Dieng Kulon	F	082227614966	Edelweis Dieng
10	Kusmiyati	Dieng Kulon	F	081215428262	Pachira
11	Chotijah	Dieng Kulon	F	085291590138	Mahkota Dewa
12	Daryati	Dieng Kulon	F	082134362348	Dewaceng
13	Rahimah	Karangtengah	F	081210272494	Nagasari
14	Evayanti	Karangtengah	F	085327349644	Nagasari
15	Sutingah	Karangtengah	F	082311753681	Nagasari
16	Maftuhatus	Dieng Kulon	F	085291644017	Berkah Dieng
17	Khusnul Khotimah	Dieng Kulon	F	085292201750	Mumtaz Carica
18	Dwiastuti	Dieng Kulon	F	081392171902	3S
19	Fortuna	Dieng Kulon	F	082335571084	Anaya Cake Catering
20	Sri Rahayu	Dieng Kulon	F	085211994838	Dansa Snack and Catering
21	Aminah	Dieng Kulon	F	085287151888	Dodol Carica Mbah Surip
22	Watminah	Dieng Kulon	F	082332829302	Mustika Dieng
23	Sutini	Dieng Kulon	F	082242381753	Kaffana Risky Barokah
24	Ella Nurlaila	Pranten	F	081313538001	Secretary of village government, SMSME carica and potato farmer
25	Rokhimah	Pranten	F	-	Carica and potato farmer

Appendix H Information Disclosure and Grievance Redress Mechanism Socialization in Dieng-2

Appendix H Grievance Redress Mechanism Handling Dieng-2 provides detailed documents, photos, and other information related to the GRM handling activity in Dieng-2 from January - June 2022.

Record of Grievance and Complaint Handling for Subur (Pawuhan Sub-village, Karangtengah village)



BERITA ACARA

PENYELESAIAN KELUHAN KEBISINGAN WARGA DUSUN PAWUHAN RT 005/004 AKIBAT AKTIFITAS DI PAD 31

Nomor: .BA/PRO.01-GDE/X/2021

Tanggal : Jumat, 07 Januari 2022



Tempat : Dusun Pawuhan RT 005/004 Batur, Banjarnegara

Kronologi Kejadian :

1. Pada hari Minggu tanggal dua Januari Dua Ribu Dua Puluh Dua (02/01/2022) dilakukan pemboran rig milik PT Plumpang Raya Anugerah (PT PRA) di area Pad 31 yang berlokasi di Dusun Pawuhan RT 004/004. Akibat kegiatan tersebut telah melapor melalui Halo Dieng 2 atas nama Subur. Subur mengeluhkan kebisingan yang terjadi akibat kegiatan pemboran dan mengganggu jam istirahat warga.
2. Pada hari Senin Tanggal Tiga Januari Dua Ribu Dua Puluh Dua (03/01/2022) telah dilakukan penanganan berupa audiensi ke kediaman Turahno ketua RT 005 di Dusun Pawuhan sehingga dicapai kesepakatan "Untuk dilakukan sosialisasi atau silaturahmi kepada warga Dusun Pawuhan Khususnya RT 005/004".
3. Pada hari Kamis tanggal Enam Januari Dua Ribu Dua Puluh Dua (06/01/2022) telah dilakukan sosialisasi di Kediaman Bapak Muarif waga Dusun Pawuhan RT 005/004 bahwasanya warga meminta PT Geo Dipa Energi untuk mengakomodir pengelolaan sampah di lingkungan RT 005 Dusun Pawuhan.
4. Optimalisasi mekanisme penanganan dan keluhan yang berkaitan dengan Proyek Geo Dipa Dieng 2 dapat disampaikan melalui saluran Halo Dieng 2 di nomor 0812-10000-630.

Demikian Berita Acara ini kami buat dengan sebenar-benarnya dan digunakan dengan sebagaimana mestinya serta untuk bahan pembuktian selanjutnya.

Pihak-pihak yang menyepakati

Pihak yang dirugikan	PT Geo Dipa Energi (Persero)
 SUBUR	 Himawan Kusuma P.

Nomor Keluhan/Saran	:	01
Tanggal dan Waktu	:	02 Januari 2022
Media	:	SMS/Telepon/Email/Surat/Datang Langsung/lainnya
Data Pelapor		
Nama	:	Subur
Jenis Kelamin	:	Laki-laki
Nomor Identitas	:	
Alamat	:	Karangtengah Dusun Pawuhan RT 005/004 Batur, Banjarnegara.
Telepon/FAX/Email	:	
Afiliasi	:	<input checked="" type="checkbox"/> Masyarakat <input type="checkbox"/> LSM <input type="checkbox"/> Instansi <input type="checkbox"/> Pekerja Proyek (termasuk pekerja paruh waktu dan pihak ketiga) <input type="checkbox"/> Perantara/Perwakilan atas nama warga/komunitas (Surat kuasa harus dilampirkan)
Nama yang diwakili	:	Warga Karangtengah Dusun Pawuhan RT 005/004 Batur, Banjarnegara
Nomor identitas	:	
Alamat	:	
Telepon/FAX/Email	:	
Tipe Keluhan / Saran	:	<input type="checkbox"/> Polusi Udara <input type="checkbox"/> Getaran <input type="checkbox"/> Polusi Air <input checked="" type="checkbox"/> Kebisingan <input type="checkbox"/> Kompensasi Asat <input type="checkbox"/> Gangguan Lalu Lintas <input type="checkbox"/> Hubungan Kerja <input type="checkbox"/> Standar Kerja (misal: diskriminasi) <input type="checkbox"/> Kesehatan dan Keselamatan (K3) <input type="checkbox"/> Lainnya (sebutkan)
Lokasi Dampak	:	RT/RW/Kampung/Dusun/Desa/Lokasi Konstruksi Karangtengah Dusun Pawuhan RT 005/004 Batur, Banjarnegara
Deskripsi Keluhan/Saran: Mengeluhkan kobisingan akibat aktifitas di PAD 31 yang mengganggu waktu istirahat warga.		
Nama dan Tanda Tangan Pelapor	:	 Subur
Nama dan Tanda Tangan Focal Person (yang menerima pengaduan)	:	 Himawan Kusuma P.

Dokumentasi



Photos Socialization at the office of Camat Batur with Local Community around Pad 38 Karangtengah village



Record of Grievance and Complaint Handling for Sukhat (Pawuhan sub-village, Karangtengah village)



BERITA ACARA

KRONOLOGI & PENYELESAIAN KEJADIAN PENGAMBILAN *SAMPLE SOIL TEST* di LAPANGAN

BOLA AREA *WELLPAD 30*

Nomor: .BA/PRO.01-GDE/X/2021




Nomor :
 Tanggal : 10, Februari 2022
 Tempat : Area *Wellpad 30*

1. Pada hari Kamis tanggal Enam Januari Dua Ribu Dua Puluh Dua (06/01/2022) telah dilakukan pengambilan Soil Test di lapangan bola yang berada di area *Wellpad 30* oleh PT. Dago Enggining. Petugas dari PT. Dago Enggining menghubungi tim dari PT. Geo Dipa Energi untuk bisa bertemu di lapangan dikarenakan Warga Dusun Pawuhan sudah berkumpul di lapangan dan memberhentikan pekerjaan tersebut, karena dianggap tidak konfirmasi terlebih dahulu kepada Warga Dusun Pawuhan. Pada pukul 12.00 WIB puluhan warga berkumpul dan memberhentikan pekerjaan yang sedang dilakukan oleh PT. Dago Enggining. PT. Dago Enggining memberhentikan semua aktifitas yang ada di lapangan dan mengevakuasi semua peralatan dengan pengawalan. Pada pukul 15.00 WIB PT. Geo Dipa Energi melakukan audiensi dengan warga Dusun Pawuhan kemudian disepakati untuk melakukan pertemuan pada hari Jumat Tujuh Januari Dua Ribu Dua Puluh Dua (07/01/2022). Pada pukul 18.30 WIB dilakukan pertemuan dengan Kepala Desa Karangtengah dan Perwakilan Pemuda Dusun Pawuhan untuk membahas pertemuan yang sudah disepakati bersama.
2. Pada hari Jumat Tujuh Januari Dua Ribu Dua Puluh Dua (07/01/2022) telah dilakukan pertemuan PT. Geo Dipa Energi, Project Manager dan Tim Safeguard dengan Warga Dusun Pawuhan pada pukul 14.00 WIB. Karena situasi tidak kondusif Warga Dusun Pawuhan menuju ke *Temporary Office* untuk melakukan Musyawarah agar mencapai kesepakatan bersama. Hasil kesepakatan bersama, **warga meminta kontraktor bertanggung jawab untuk memasangjaring Net pengaman lapangan bola dan tertuang dalam surat kesepakatan bersama.** Perwakilan PT. Geo Dipa Energi dan perwakilan dari PMC mendatangi Kepala Desa Krangtengah untuk menyampaikan informasi terkait komitmen yang telah di sepakati bersama Warga Dusun Pawuhan.
3. Pada hari Rabu tanggal Dua Februari Dua Ribu Dua Puluh dua (02/02/2022) telah dilakukan koordinasi personil tenaga kerja dari Dusun Pawuhan dengan Tim PMC yang akan mengerjakan pemasangan Net Lapangan sejumlah 5 orang.
4. Pada hari Rabu Sembilan Februari Dua Ribu Dua Puluh Dua (09/02/2022) status pengerjaan di lapangan bola area *Wellpad 30*, masih dalam tahap pelubangan untuk pondasi dan persiapan pengecoran pemasangan tiang penyangga Net.
5. Optimalisasi mekanisme penanganan dan keluhan yang berkaitan dengan Proyek Geo Dipa Dieng 2 dapat disampaikan melalui saluran Halo Dieng 2 di nomor 0812-10000-630.

Demikian Berita Acara ini kami buat dengan sebenar-benarnya dan digunakan dengan sebagaimana mestinya serta untuk bahab pembuktian selanjutnya



Pihak yang mengetahui :

Pihak Pelapor	PT Geo Dipa Energi (Penero)	Kontraktor
 Rukhat	 Himawan Kusuma P.	 Suwanto Joko Susilo



Nomor Keluhan/Saran	:	
Tanggal dan Waktu	:	6 Januari 2022
Media	:	SMS/Telepon/Email/Surat/Datang Langsung/lainnya
Data Pelapor		
Nama	:	Sukhat
Jenis Kelamin	:	Laki-laki
Nomor Identitas	:	
Alamat	:	Dusun Pawuhan
Telepon/FAX/Email	:	
Afiliasi	:	<input type="checkbox"/> Masyarakat <input type="checkbox"/> LSM <input type="checkbox"/> Institusi <input type="checkbox"/> Pekerja Proyek (termasuk pekerja paruh waktu dan pihak ketiga) <input type="checkbox"/> Perantara/Perwakilan atas nama warga/komunitas (Surat kuasa harus dilampirkan)
Nama yang diwakili	:	Warga Dusun Pawuhan
Nomor identitas	:	
Alamat	:	Desa Karangtengah, Dusun Pawuhan Kecamatan Batur, Kabupaten Banjarnegara
Telepon/FAX/Email	:	
Tipe Keluhan / Saran	:	<input type="checkbox"/> Polusi Udara <input type="checkbox"/> Getaran <input type="checkbox"/> Polusi Air <input type="checkbox"/> Kebisingan <input type="checkbox"/> Kompensasi Asot <input type="checkbox"/> Gangguan Lalu Lintas <input type="checkbox"/> Hubungan Kerja <input type="checkbox"/> Standar Kerja (misal: diskriminasi) <input type="checkbox"/> Kesehatan dan Keselamatan (K3) <input checked="" type="checkbox"/> Lainnya (sebutkan) Perizinan terkait kegiatan pengambilan sample tanah
Lokasi Dampak	:	RT/RW/Kampung/Dusun/Desa/Lokasi Konstruksi Desa Karangtengah, Dusun Pawuhan Kecamatan Batur, Kabupaten Banjarnegara
<p>Deskripsi Keluhan/Saran: Melaporkan warga berkarumun di lapangan bola Dusun Pawuhan yang berlokasi di area wilayah 30. Dikarenakan tidak ada konfirmasi terlebih dahulu dengan warga akan adanya kegiatan sample soil test yang diduga warga akan nada pembran di area tersebut.</p>		
Nama dan Tanda Tangan Pelapor	:	 Sukhat
Nama dan Tanda Tangan Focal Person (yang menerima pengaduan)	:	 Himawan Kusuma P.



The contractor completed the net construction around Pad 30, which functioned as the Pawuhan Community's soccer field.

Record of Grievance and Complaint Handling for Subur (Pawuhan sub-village,
Karangtengah village)



BERITA ACARA

PENYELESAIAN KELUHAN KEBISINGAN WARGA DUSUN PAWUHAN RT 005/004 AKIBAT

AKTIFITAS di *WELLPAD 31*

Nomor: **.BA/PRO.02-GDE/XI/2021**

Tanggal : Minggu, 6 Februari 2022


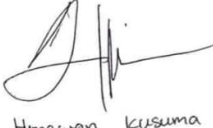
Tempat : Dusun Pawuhan RT 005/004

Kronologi Kejadian :

1. Pada hari Selasa satu Februari dua ribu dua puluh dua (01/02/2022) telah mendatangi lokasi area Wellpad 31 atas nama warga Dusun Pawuhan RT 005/004 mengeluhkan kebisingan akibat aktifitas di area *Wellpad 31*, sehingga mengganggu waktu istirahat warga.
2. Pada pukul 23.00 WIB telah dilakukan audiensi oleh petugas yang berada dilapangan. **Warga Dusun Pawuhan meminta untuk kegiatan di area *Wellpad 31* bisa dihentikan sementara pada pukul 21.00 WIB dan bisa dimulai kembali pada pukul 04.00 WIB.**
3. Optimalisasi mekanisme penanganan dan keluhan yang berkaitan dengan Proyek Geo Dipa Dieng 2 dapat disampaikan melalui saluran Halo Dieng 2 di nomor 0812-10000-630.

Demikian Berita Acara ini kami buat dengan sebenar-benarnya dan digunakan dengan sebagaimana mestinya serta untuk bahan pembuktian selanjutnya.

Pihak-pihak yang menyepakati

Pihak Pelapor	PT Geo Dipa Energi (Persero)
 Sekarhat	 Hmawan Kusuma P

Nomor Keluhan/Saran	:	
Tanggal dan Waktu	:	1 Februari 2022
Media	:	Datang Langsung
Data Pelapor		
Nama	:	Sukhat
Jenis Kelamin	:	Laki-laki
Nomor identitas	:	
Alamat	:	Desa Karangtengah, Dusun Pawuhan RT 005/004 Batur, Banjarnegara
Telepon/FAX/Email	:	
Afiliasi	:	<input checked="" type="checkbox"/> Masyarakat <input type="checkbox"/> LSM <input type="checkbox"/> Instansi <input type="checkbox"/> Pekerja Proyek (termasuk pekerja paruh waktu dan pihak ketiga) <input type="checkbox"/> Perantara/Perwakilan atas nama warga/komunitas (Surat kuasa harus dilampirkan)
Nama yang diwakili	:	Warga Desa Karangtengah, Dusun Pawuhan RT 005/004 Batur, Banjarnegara
Nomor identitas	:	
Alamat	:	
Telepon/FAX/Email	:	
Tipe Keluhan / Saran	:	<input type="checkbox"/> Polusi Udara <input type="checkbox"/> Getaran <input type="checkbox"/> Polusi Air <input checked="" type="checkbox"/> Kebisingan <input type="checkbox"/> Kompensasi Aset <input type="checkbox"/> Gangguan Lalu Lintas <input type="checkbox"/> Hubungan Kerja <input type="checkbox"/> Standar Kerja (misal, diskriminasi) <input type="checkbox"/> Kesehatan dan Keselamatan (K3) <input type="checkbox"/> Lainnya (sebutkan).....
Lokasi Dampak	:	RT/RW/Kampung/Dusun/Desa/Lokasi Konstruksi Desa Karangtengah, Dusun Pawuhan RT 005/004 Batur, Banjarnegara
Deskripsi Keluhan/Saran: Mengeluh kebisingan yang berasal dari kegiatan yang ada di Wellpad 31 pada malam hari sehingga mengganggu waktu istirahat warga.		
Nama dan Tanda Tangan Pelapor	:	
Nama dan Tanda Tangan Focal Person (yang menerima pengaduan)	:	 Himawan Kusuma Putra.



Suggested New GRM Form with The Noise Record Note (in dB)

Nomor Keluhan/Saran	:	
Tanggal dan Waktu	:	
Media	:	SMS/Telepon/Email/Surat/Datang Langsung/lainnya
Data Pelapor		
Nama	:	
Jenis Kelamin	:	
Nomor Identitas	:	
Alamat	:	
Telepon/FAX/Email	:	
Afiliasi	:	<input type="checkbox"/> Masyarakat <input type="checkbox"/> LSM <input type="checkbox"/> Institusi <input type="checkbox"/> Pekerja Proyek (termasuk pekerja paruh waktu dan pihak ketiga) <input type="checkbox"/> Perantara/Perwakilan atas nama warga/komunitas (Surat kuasa harus dilampirkan)
Nama yang diwakili	:	
Nomor Identitas	:	
Alamat	:	
Telepon/FAX/Email	:	
Tipe Keluhan / Saran	:	<input type="checkbox"/> Polusi Udara <input type="checkbox"/> Getaran <input type="checkbox"/> Polusi Air <input type="checkbox"/> Kebisingan (..... dB) <input type="checkbox"/> Kompensasi Aset <input type="checkbox"/> Gangguan Lalu Lintas <input type="checkbox"/> Hubungan Kerja <input type="checkbox"/> Standar Kerja (misal: diskriminasi) <input type="checkbox"/> Kesehatan dan Keselamatan (K3) <input type="checkbox"/> Lainnya (sebutkan).....
Lokasi Dampak	:	RT/RW/Kampung/Dusun/Desa/Lokasi Konstruksi
Deskripsi Keluhan/Saran: Uraian tersebut harus sespesifik mungkin dan difokuskan pada fakta-fakta seputar pengaduan.		
Nama dan Tanda Tangan Pelapor	:	
Nama dan Tanda Tangan Focal Person (yang menerima pengaduan)	:	

Record of Grievance and Complaint Handling for Santo (Karangtengah village)



BERITA ACARA

PENYELESAIAN KELUHAN WARGA KERUSAKAN PIPA PERTANIAN AKIBAT TERKENA GALIAN
POND DI WELLPAD 9.

Nomor: .BA/PRO.01-GDE/X/2021

Tanggal : Senin, 14 Maret 2022

Tempat : Wellpad 9




Kronologi Kejadian :

1. Pada hari Kamis tanggal Sepuluh Maret Dua Ribu Dua Puluh Dua (10/03/2022) dilakukan pembuatan *pond* di *wellpad 9* oleh PT. Wirana Jayatama Abadi untuk kebutuhan *drilling*. Telah melaporkan melalui Pemerintahan Desa Karangtengah, atas nama Santo & Suryanto bahwa pipa pertanian terkena galian *pond* sehingga mengalami kerusakan dan meminta pertanggung jawaban ganti rugi. Pada pukul 10.36 WIB kepala dusun Karangtengah memberikan surat pengajuan ganti rugi kepada pihak PT Geo Dipa Energi (Persero).
2. Pada hari Jumat Tanggal Sebelas Maret Dua Ribu Dua Puluh Satu (11/03/2022) telah dilakukan survei lapangan untuk memastikan kejadian tersebut bersama dengan Bapak Santo selaku pemilik pipa tersebut. Kemudian, dicapai kesepakatan menyetujui pengajuan penggantian pipa pertanian yang terkena galian *pond*.
3. Pada hari Jumat Delapan Belas Maret Dua Ribu Dua Puluh Dua (18/03/2022) telah dilakukan pembelian material oleh pihak PT. Geo Dipa Energi (Persero) untuk kemudian disimpan di *warehouse*. Dikarenakan, pekerja sedang menyelesaikan pekerjaan pemerataan di *wellpad 9*.
4. Pada hari Senin Dua Puluh Satu Maret Dua Ribu Dua Puluh Dua (21/03/2022) telah dilakukan pemberian material di *wellpad 9* untuk segera di distribusikan kemudian dilakukan instalasi kembali pipa pertanian milik warga.
5. Pada hari Selasa Dua Puluh Dua Maret Dua Ribu Dua Puluh Dua (22/03/2022) telah dilakukan distribusi material kembali untuk memenuhi kekurangan di hari sebelumnya. Untuk pipa pertanian atas nama suryanto sebagai pemilik, meminta untuk diberikan langsung di kediaman untuk dilakukan pemasangan/instalasi sendiri.
6. Optimalisasi mekanisme penanganan dan keluhan yang berkaitan dengan Proyek Geo Dipa Dieng 2 dapat disampaikan melalui saluran Halo Dieng 2 di nomor 0812-10000-630.

Demikian Berita Acara ini kami buat dengan sebenar-benarnya dan digunakan dengan sebagaimana mestinya serta untuk bahan pembuktian selanjutnya.



Pihak-pihak yang menyepakati

Pihak yang dirugikan	PT Geo Dipa Energi (Persero)	Kontraktor
 SANTO	 Himawan Kusuma P.	 JANNATAN F.

Nomor Keluhan/Saran	:	
Tanggal dan Waktu	:	10 Maret 2022
Media	:	Datang Langsung
Data Pelapor		
Nama	:	Santo
Jenis Kelamin	:	Laki-laki
Nomor identitas	:	
Alamat	:	Desa Karangtengah RT 007/001 Batur, Banjarnegara
Telepon/FAX/Email	:	
Afiliasi	:	<input checked="" type="checkbox"/> Masyarakat <input type="checkbox"/> LSM <input type="checkbox"/> Insttusi <input type="checkbox"/> Pekerja Proyek (termasuk pekerja paruh waktu dan pihak ketiga) <input type="checkbox"/> Perantara/Perwakilan atas nama warga/komunitas (Surat kuasa harus dilampirkan)
Nama yang diwakili	:	Warga Desa Karangtengah
Nomor identitas	:	
Alamat	:	Desa Karangtengah RT 007/001 Batur, Banjarnegara
Telepon/FAX/Email	:	
Tipe Keluhan / Saran	:	<input type="checkbox"/> Polusi Udara <input type="checkbox"/> Getaran <input type="checkbox"/> Polusi Air <input type="checkbox"/> Kebisingan <input checked="" type="checkbox"/> Kompensasi Aset <input type="checkbox"/> Gangguan Lalu Lintas <input type="checkbox"/> Hubungan Kerja <input type="checkbox"/> Standar Kerja (misal: diskriminasi) <input type="checkbox"/> Kesehatan dan Keselamatan (K3) <input type="checkbox"/> Lainnya (sebutkan)
Lokasi Dampak	:	RT/RW/Kampung/Dusun/Desa/Lokasi Konstruksi Desa Karangtengah RT 007/001 Kecamatan Batur Kabupaten Banjarnegara
<p>Deskripsi Keluhan/Saran: Telah melaporkan melalui pemerintah Desa Karangtengah bahwa telah terjadi kerusakan pipa pertanian milik bapak Santo warga Desa Karangtengah RT 007/001 di wellpad 9 akibat tertimbun oleh balong dan memohon penggantian ganti rugi akibat kerusakan yang dialami.</p>		
Nama dan Tanda Tangan Pelapor	:	 SANTO
Nama dan Tanda Tangan Focal Person (yang menerima pengaduan)	:	 Himawan Kusuma P.

Appendix 10: Record of Grievance and Complaint Handling for Mardi Yuwono (The Dieng Wetan head of village)



BERITA ACARA
LAPORAN KREJADIAN KABEL PLN PUTUS DAMPAK MOBILISASI WELL

Nomor: .

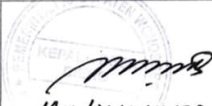


Tanggal : Senin, 25 April 2022
Pukul : Pukul 00.31 WIB
Tempat : Dieng Wetan



Kronologi Kejadian :

1. Pada Tanggal Dua puluh Lima bulan April Tahun Dua Ribu Dua puluh Dua Pukul 00.31 WIB iringan armada trailer tiba di Patak Banteng dan melakukan pergantian pengawalan antara PATWAL dengan PAGUYUBAN
2. Pukul 00.57 WIB Trailer B 9482 TEJ yang berposisi diurutan ke-3 dalam iringan menyentuh Kabel yang melintang dari Tiang PLN depan Tuk Bima Nukar ke arah Dieng Wetan hingga putus (sehingga menyebabkan kabel melintang ke jalan)
3. Pukul 01.13 WIB kabel berhasil dipinggirkan oleh team SSL dan PAGUYUBAN agar tidak menghalangi jalan.
4. Pukul 01.30 semua armada Trailer yang membawa material Welltesting sudah parkir di depan PAD 28
5. Optimalisasi mekanisme penanganan dan keluhan yang berkaitan dengan Proyek Geo Dipa Dieng 2 dapat disampaikan melalui saluran Halo Dieng 2 di nomor 0812-10000-630.

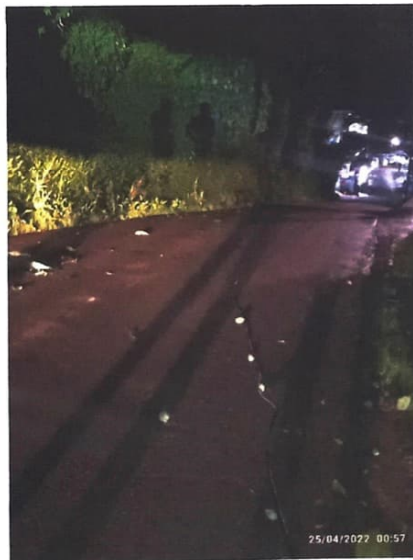
Demikian Berita Acara ini kami buat dengan sebenar-benarnya dan digunakan dengan sebagaimana mestinya serta untuk bahan pembuktian selanjutnya.

Mengetahui :

Pihak yang dirugikan/ yang melapor	PT Geo Dipa Energi (Persero)	Kontraktor
 Mardi Yuwono Kades Dieng Wetan	 sign IDP	 Trismas Budi P PT. SSL

Nomor Keluhan/Saran	:	006
Tanggal dan Waktu	:	25 April 2022
Media	:	SMG/Telepon/Email/Surat/Datang Langsung/lainnya
Data Pelapor		
Nama	:	Mardiyuwono
Jenis Kelamin	:	Laki - Laki
Nomor Identitas	:	
Alamat	:	Desa Dieng
Telepon/FAX/Email	:	
Afiliasi	:	<input checked="" type="checkbox"/> Masyarakat <input type="checkbox"/> LSM <input type="checkbox"/> Institusi <input type="checkbox"/> Pekerja Proyek (termasuk pekerja paruh waktu dan pihak ketiga) <input type="checkbox"/> Perantara/Perwakilan atas nama warga/komunitas (Surat kuasa harus dilampirkan)
Nama yang diwakili	:	Desa Dieng
Nomor Identitas	:	
Alamat	:	
Telepon/FAX/Email	:	
Tipe Keluhan / Saran	:	<input type="checkbox"/> Polusi Udara <input type="checkbox"/> Getaran <input type="checkbox"/> Polusi Air <input type="checkbox"/> Kebisingan <input type="checkbox"/> Kompensasi Ases <input type="checkbox"/> Gangguan Lalu Lintas <input type="checkbox"/> Hubungan Kerja <input type="checkbox"/> Standar Kerja (misal: diskriminasi) <input type="checkbox"/> Kesehatan dan Keselamatan (K3) <input checked="" type="checkbox"/> Lainnya (sebutkan): Kabel Listrik Putus
Lokasi Dampak	:	RT/RW/Kampung/Dusun/Desa/Lokasi Konstruksi Desa Dieng Kec. Kejajar Kab. Wonorejo
Deskripsi Keluhan/Saran: Keluhan atas nama Kepala Desa Dieng terkait kabel listrik putus akibat terkena kegiatan mobilisasi		
Nama dan Tanda Tangan Pelapor	:	 Mardiyuwono STP.
Nama dan Tanda Tangan Focal Person (yang menerima pengaduan)	:	 Himawan Kusuma P.

Dokumentasi





BERITA ACARA

**TINDAK LANJUT PENYELESAIAN KELUHAN KABEL PLN YANG PUTUS DAMPAK
KEGIATAN MOBILISASI PERALATAN WELL TESTING**

Nomor:


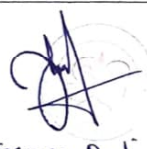
Tanggal : Senin, 25 April 2022
Pukul : Pukul 09.00 WIB
Tempat : Dieng Wetan

Kronologi Kejadian :

1. Pada Tanggal Dua puluh Lima bulan April Tahun Dua Ribu Dua puluh Dua Pukul 09.00 WIB. Dilakukan perbaikan terhadap kabel PLN yang putus di Desa Dieng Wetan.
2. PT SSL bersama PLN melakukan perbaikan terhadap kabel PLN yang putus
3. Pukul 12.30 WIB perbaikan sudah selesai dilakukan dengan cara, meengganti kabel yang putus dengan kabel baru sepanjang 300 Meter.
4. Optimalisasi mekanisme penanganan dan keluhan yang berkaitan dengan Proyek Geo Dipa Dieng 2 dapat disampaikan melalui saluran Halo Dieng 2 di nomor 0812-10000-630.

Demikian Berita Acara ini kami buat dengan sebenar-benarnya dan digunakan dengan sebagaimana mestinya serta untuk bahan pembuktian selanjutnya.

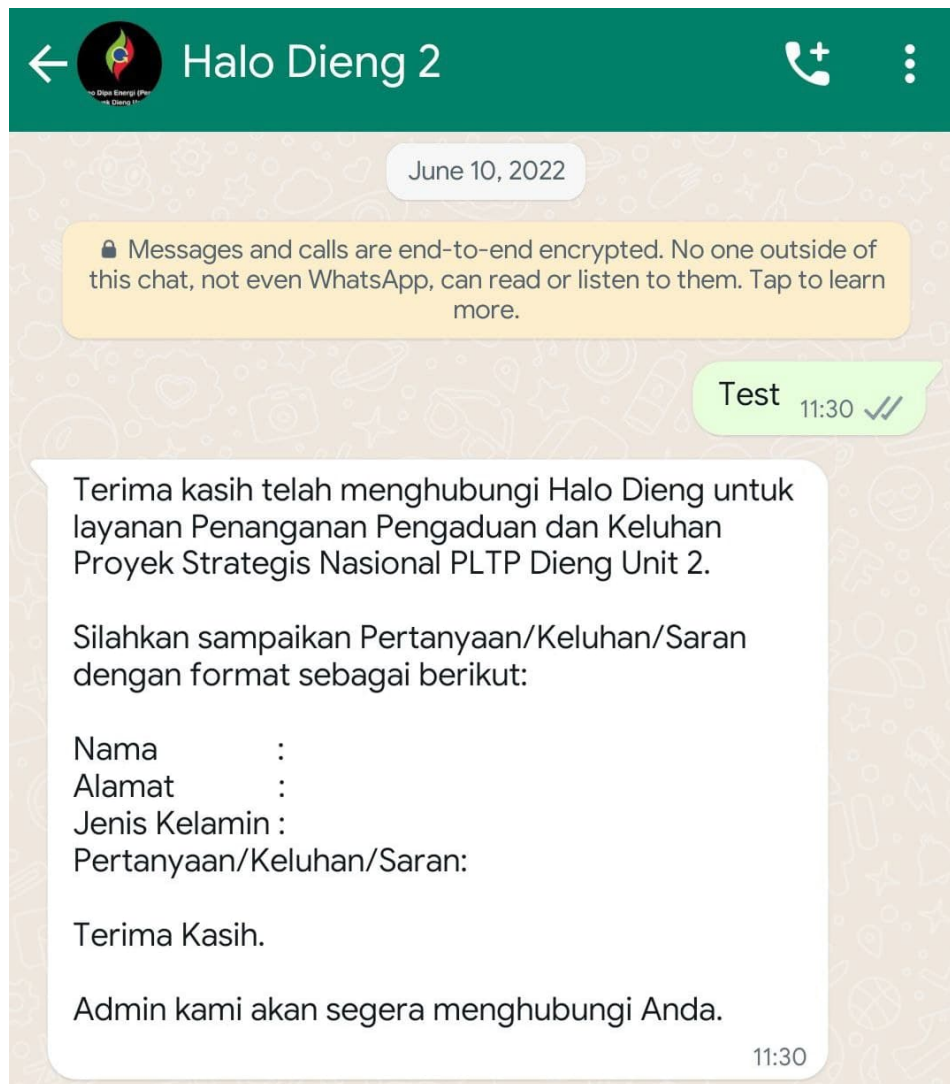
Mengetahui :

Pihak yang dirugikan/ yang melapor	PT Geo Dipa Energi (Persero)	PT. PLN (Persero)	Kontraktor
 Marati Yuwana Kades Dieng Wetan	 Dieng Dip	 SAEFUDIN	 Kusmas Budi P PT. SSL

Dokumentasi



Dieng 2 auto-reply on WhatsApp



The set-up of autoreply for Halo Dieng 2 GRM Channel in WhatsApp application to make it easier for stakeholders to submit complaints/messages/suggestions

Communication Center for well-testing Well Pad 31A



GDE established the Communication Center at Dieng 2 Temporary Office as a part of well-testing Pad 31A Social Mitigation.



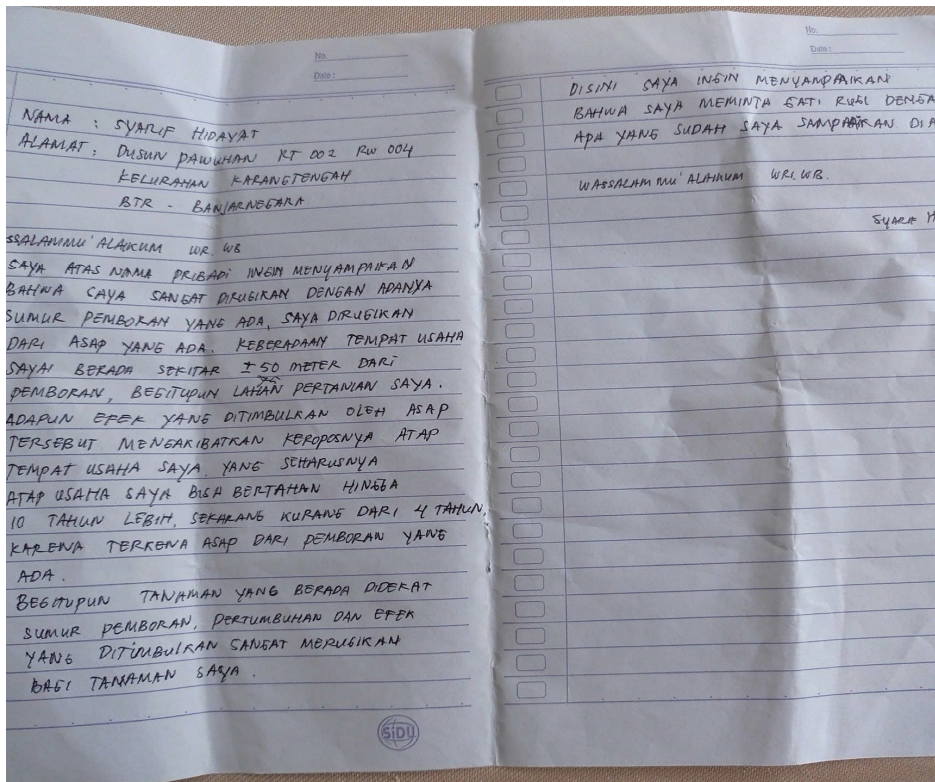
A live screen in the communication center broadcasts the well-testing activity on pad 31A to all visiting stakeholders.

Grievance/Complaint Box in Karangtengah village



The Grievance/Complaint Boxes as the GRM additional channel was distributed in the 4 different locations in Karangtengah village on June 2022

A grievance letter from Syarif Hidayat (Pawuhan Sub-village, Karangtengah village)



The grievance letter from Syarif Hidayat from Pawuhan, Karangtengah, that was given to GDE in the meaningful consultation event on 8 June 2022 at Dieng 2 Temporary Office

Record of Grievance and Complaint Handling for Mukhodin (The Karangtengah head of village)



BERITA ACARA
PENERIMAAN KELUHAN WARGA PAWUHAN TERKAIT KEBISINGAN KEGIATAN
WELLTESTING DI PAD 31.
Nomor: .BA/PRO.01-GDE/X/2021

Tanggal : Kamis, 23 Juni 2022



Tempat : Pawuhan, Karangtengah Kec. Batur Kab. Banjarnegara

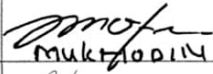

Kronologi Kejadian :

1. Pada hari Kamis tanggal dua puluh tiga Juni dua ribu dua puluh dua (23/06/2022) dilakukan kegiatan *welltesting* oleh PT. Depriwangga. Kegiatan tersebut dilakukan di PAD 31 yang terletak di Desa Karangtengah.
2. Telah melaporkan Kepala Desa Karangtengah atas nama Mukhodin yang menyampaikan keluhan warga Dusun Pawuhan. Bahwa kegiatan *welltesting* menimbulkan kebisingan yang mengganggu aktifitas warga sekitar PAD 31.
3. Optimalisasi mekanisme penanganan dan keluhan yang berkaitan dengan Proyek Geo Dipa Dieng 2 dapat disampaikan melalui saluran Halo Dieng 2 di nomor 0812-10000-630.

Demikian Berita Acara ini kami buat dengan sebenar-benarnya dan digunakan dengan sebagaimana mestinya serta untuk bahan pembuktian selanjutnya.

Pihak-pihak yang menyepakati

Pihak Pelapor	PT Geo Dipa Energi (Persero)
	 Himawan Kusuma Putra

Nomor Keluhan/Saran	:	008
Tanggal dan Waktu	:	23 Juni 2022
Media	:	SMS/Telepon/Email/Surat/Datang Langsung/lainnya
Data Pelapor		
Nama	:	Mukhodin
Jenis Kelamin	:	Laki – Laki
Nomor Identitas	:	
Alamat	:	Karangtengah RT 003/004
Telepon/FAX/Email	:	0812-2590-105
Afiliasi	:	<input type="checkbox"/> Masyarakat <input type="checkbox"/> LSM <input type="checkbox"/> Institusi <input type="checkbox"/> Pekerja Proyek (termasuk pekerja paruh waktu dan pihak ketiga) <input type="checkbox"/> Perantara/Perwakilan atas nama warga/komunitas (Surat kuasa harus dilampirkan)
Nama yang diwakili Nomor Identitas Alamat Telepon/FAX/Email	:	Warga Dusun Pawuhan
Tipe Keluhan / Saran	:	<input type="checkbox"/> Polusi Udara <input type="checkbox"/> Getaran <input type="checkbox"/> Polusi Air <input type="checkbox"/> Kebisingan <input type="checkbox"/> Kompensasi Aset <input type="checkbox"/> Gangguan Lalu Lintas <input type="checkbox"/> Hubungan Kerja <input type="checkbox"/> Standar Kerja (misal: diskriminasi) <input type="checkbox"/> Kesehatan dan Keselamatan (K3) <input type="checkbox"/> Lainnya (sebutkan) : Keterbukaan Infoemasi, Undangan yang belum mencakup keseluruhan warga
Lokasi Dampak	:	RT/RW/Kampung/Dusun/Desa/Lokasi Konstruksi : Karangtengah RT 03/04 Kec. Batur Kab. Banjarnegara
Deskripsi Keluhan/Saran: <ul style="list-style-type: none"> - Slogan ramah Lingkungan tetapi masih ada isu pencemaran - Kebisingan - Getaran - Keterbukaan informasi bagi anak kecil dan penderita penyakit jantung - Listrik padam - Atap rumah mudah berkarat - Undangan kegiatan yang tidak merata 		
Nama dan Tanda Tangan Pelapor	:	 Mukhodin
Nama dan Tanda Tangan Focal Person (yang menerima pengaduan)	:	 Himawan Kusuma Putra





On 23 June 2022, GDE apologized to the Pawuhan community for the noise from the previous well-testing activity in Pad 31A.

Appendix I Information Disclosure and Grievance Redress Mechanism Socialization in Patuha-2

Appendix I Grievance Redress Mechanism Handling Patuha-2 provides detailed documents, photos, and other information related to the GRM handling activity in Patuha-2 from January - June 2022.

Record of Grievance and Complaint Handling for Risna Ria (Alamendah village)

**BERITA ACARA
PERBAIKAN ATAP RUMAH DAN TIANG LISTRIK**

Perihal : Perbaikan Atap Rumah, Tiang Kabel Listrik Dan Kabel Indohome




Pada Hari Sabtu Tanggal Tujuh belas bulan Januari Tahun Dua Ribu Dua Puluh Dua Pukul 09:00 WIB, Kami yang bertanda tangan dibawah ini :

I.	Nama	Binar Irfan Priyanto
	Jabatan	Coordinator (PT. Depriwangga)
II.	Nama	Dori
	Jabatan	Coordinator (PT. SSL)
III.	Nama	Risna Ria
	Alamat	Kp. Ciboneng RT.01 RW.28, Alamaendah Rancabali
	No. Telephone	089975484203
	Kerusakan Material	Atap Rumah Pecah Dan Roboh Tiang Kabel Listrik PLN.

Selanjutnya, bertindak untuk dan atas nama PT. Depriwangga selaku pemilik barang pada saat mobilisasi dengan transporter PT. SSL pada tanggal 13 Januari 2022, mendapat pengaduan masyarakat karena kerusakan yang ditimbulkan pada saat mobilisasi tersebut. Menanggapi pengaduan masyarakat PT. SSL, selaku transporter telah melakukan penggantian material berupa Atap Rumah Dan Tiang Bambu.



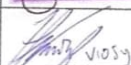
Demikian Berita Acara ini dibuat dengan sebenarnya untuk dapat dipergunakan sebagaimana mestinya.

Patuha, 17 Januari 2022.

 Binar Irfan Priyanto Coordinator	 Dori Operator	 Risna Ria
--	---	---

Dipindai dengan CamScanner

Sebelum :

Nomor Keluhan / Saran	:	001.TP2K/PRO.02-GDE/1/2022
Tanggal dan Waktu	:	19 Januari 2022
Media	:	SMS / Telepon / Email / Surat / Datang Langsung / lainnya
Data Pelapor		
Nama	:	Rosna Ria
Jenis Kelamin	:	Kecampulan
Nomor Identitas	:	3204404604860006
Alamat	:	Kp. Cikotena Rt.01 Rw.28 Alamendah Rancabali
Telepon / FAX / Email	:	0889-7548-9203
Afiliasi	:	<input checked="" type="checkbox"/> Masyarakat/Komunitas <input type="checkbox"/> LSM <input type="checkbox"/> Institusi <input type="checkbox"/> Pekerja Proyek (termasuk pekerja paruh waktu dan pihak ketiga) <input type="checkbox"/> Perantara/Perwakilan atas nama warga/komunitas (Surat Kuasa harus dilampirkan)
Nama yang Diwakili	:	
Nomor Identitas	:	
Alamat	:	
Telepon/FAX/Email	:	
Tipe Keluhan / Saran	:	<input type="checkbox"/> Polusi Udara <input type="checkbox"/> Getaran <input type="checkbox"/> Polusi Air <input type="checkbox"/> Kebisingan <input checked="" type="checkbox"/> Kompensasi Aset <input type="checkbox"/> Gangguan Lalu Lintas <input type="checkbox"/> Hubungan Kerja <input type="checkbox"/> Standar Pekerja (misal : diskriminasi) <input type="checkbox"/> Kesehatan dan Keselamatan Kerja (K3) <input type="checkbox"/> Lainnya (sebutkan)
Lokasi Dampak	:	RT/RW/Kampung/Dusun/Desa/Lokasi Konstruksi 1/28/Cikotena/Man. Alamendah Rancabali
Deskripsi Keluhan / Saran : Uraian tersebut harus sespesifik mungkin dan difokuskan pada fakta-fakta seputar pengaduan. Kerusakan atap rumah asbes dan Kabel listrik PLN saat pemasangan barang milik Depriwangga dengan transporter 5G pada tanggal 13 Januari 2022 pukul 23.22		
Nama dan Tanda Tangan Pelapor	:	 
Nama dan Tanda Tangan Focal Person (yang menerima pengaduan)	:	



Record of Grievance and Complaint Handling for Ade Supianto (Alamendah village)

PT DEPRIWANGGA
KAWASAN ADMINISTRASI DAN PELAYANAN MASYARAKAT

PT. WISATA KHUSA BANGUNAN (PRAKAWAN)

**BERITA ACARA
PERBAIKAN KABEL INDIHOME**

Perihal : Perbaikan Atap Rumah, Tiang Kabel Listrik Dan Kabel Indihome

Pada Hari Senin Tanggal **Tujuh belas** bulan **Januari** Tahun **Dua Ribu Dua Puluh Dua** Pukul **09:00** WIB, Kami yang bertanda tangan dibawah ini :

I.	Nama	Binar Irfan Priyanto
	Jabatan	Coordinator (PT. Depriwangga)
II.	Nama	Dori
	Jabatan	Coordinator (PT. SSL)
III.	Nama	Ade Supianto
	Alamat	Langkob
	No. Telephone	085724849755
	Kerusakan Material	Putusnya Kabel Internet Indihome.

Selanjutnya, bertindak untuk dan atas nama **PT. Depriwangga** selaku pemilik barang pada saat mobilisasi dengan transporter **PT.SSL** pada tanggal 13 Januari 2022, mendapat pengaduan masyarakat karena kerusakan yang ditimbulkan pada saat mobilisasi tersebut. Menanggapi pengaduan masyarakat **PT.SSL** selaku transporter telah melakukan penggantian material berupa perbaikan Kabel Indihome.

Demikian Berita Acara ini dibuat dengan sebenarnya untuk dapat dipergunakan sebagaimana mestinya.

Patuha, 17 Januari 2022.

PIHAK PERTAMA
Binar Irfan Priyanto
Coordinator

PIHAK KEDUA
DORI
COORDINATOR

PIHAK KETIGA
Ade Supianto
KORUMBATAN

DEPRIWANGGA
KAWASAN ADMINISTRASI DAN PELAYANAN MASYARAKAT

PT. WISATA KHUSA BANGUNAN (PRAKAWAN)

PT. SEMOGA SURSES LOGISTIK

KELOMPOK KERJA ALUR LINTAS
ALAMENDAH - PAMUNDAN

Dipindai dengan CamScanner

Sebelum :

Nomor Keluhan / Saran	:	002.TP2K/PRO.02-GDE/1/2022
Tanggal dan Waktu	:	14 Januari 2022 11.00
Media	:	SMS / Telepon / Email / Surat / Datang Langsung / lainnya
Data Pelapor		
Nama	:	Ade Supianto
Jenis Kelamin	:	Laki-laki
Nomor Identitas	:	7126480409670001
Alamat	:	Langkob
Telepon / FAX / Email	:	0854 2484 9755
Afiliasi	:	<input checked="" type="checkbox"/> Masyarakat/Komunitas <input type="checkbox"/> LSM <input type="checkbox"/> Institusi <input type="checkbox"/> Pekerja Proyek (termasuk pekerja paruh waktu dan pihak ketiga) <input type="checkbox"/> Perantara/Perwakilan atas nama warga/komunitas (Surat Kuasa harus dilampirkan)
Nama yang Diwakili	:	
Nomor Identitas	:	
Alamat	:	
Telepon/FAX/Email	:	
Tipe Keluhan / Saran	:	<input type="checkbox"/> Polusi Udara <input type="checkbox"/> Getaran <input type="checkbox"/> Polusi Air <input type="checkbox"/> Kebisingan <input checked="" type="checkbox"/> Kompensasi Aset <input type="checkbox"/> Gangguan Lalu Lintas <input type="checkbox"/> Hubungan Kerja <input type="checkbox"/> Standar Pekerja (misal : diskriminasi) <input type="checkbox"/> Kesehatan dan Keselamatan Kerja (K3) <input type="checkbox"/> Lainnya (sebutkan)
Lokasi Dampak	:	RT/RW/Kampung/Dusun/Desa/Lokasi Konstruksi RT/RW/Kampung/Dusun/Desa/Lokasi Konstruksi RT/RW/Kampung/Dusun/Desa/Lokasi Konstruksi
Deskripsi Keluhan / Saran : Uraian tersebut harus sespesifik mungkin dan difokuskan pada fakta-fakta seputar pengaduan. 6 ciptanawa Putusnya Kabel Indikasi saat mobilisasi biring milik PT Depriwangga yang dibawa oleh Transporter PT SSL pada tanggal 13 Januari 2022 pukul 23.32		
Nama dan Tanda Tangan Pelapor	:	
Nama dan Tanda Tangan Focal Person (yang menerima pengaduan)	:	





Sesudah :



Suggested New GRM Form with The Noise Record Note

Nomor Keluhan/Saran	:	
Tanggal dan Waktu	:	
Media	:	SMS/Telepon/Email/Surat/Datang Langsung/lainnya
Data Pelapor		
Nama	:	
Jenis Kelamin	:	
Nomor Identitas	:	
Alamat	:	
Telepon/FAX/Email	:	
Afiliasi	:	<input type="checkbox"/> Masyarakat <input type="checkbox"/> LSM <input type="checkbox"/> Institusi <input type="checkbox"/> Pekerja Proyek (termasuk pekerja paruh waktu dan pihak ketiga) <input type="checkbox"/> Perantara/Perwakilan atas nama warga/komunitas (Surat kuasa harus dilampirkan)
Nama yang diwakili	:	
Nomor Identitas	:	
Alamat	:	
Telepon/FAX/Email	:	
Tipe Keluhan / Saran	:	<input type="checkbox"/> Polusi Udara <input type="checkbox"/> Getaran <input type="checkbox"/> Polusi Air <input type="checkbox"/> Kebisingan (..... dB) <input type="checkbox"/> Kompensasi Aset <input type="checkbox"/> Gangguan Lalu Lintas <input type="checkbox"/> Hubungan Kerja <input type="checkbox"/> Standar Kerja (misal: diskriminasi) <input type="checkbox"/> Kesehatan dan Keselamatan (K3) <input type="checkbox"/> Lainnya (sebutkan).....
Lokasi Dampak	:	RT/RW/Kampung/Dusun/Desa/Lokasi Konstruksi
Deskripsi Keluhan/Saran: Uraian tersebut harus sespesifik mungkin dan difokuskan pada fakta-fakta seputar pengaduan.		
Nama dan Tanda Tangan Pelapor	:	
Nama dan Tanda Tangan Focal Person (yang menerima pengaduan)	:	

Record of Grievance and Complaint Handling for Sandi (Sugihmukti village)

Nomor Keluhan / Saran	:	003. TP2K / RO.02 - GDE/2/2022
Tanggal dan Waktu	:	Belasan 22 Feb
Media	:	SMS / Telepon / Email / Surat / Datang Langsung / lainnya
Data Pelapor		
Nama	:	Sandi
Jenis Kelamin	:	Laki-laki
Nomor Identitas	:	320 939120 6860002
Alamat	:	DS- SUGIHMUKTI
Telepon / FAX / Email	:	08 38 2939 9796
Afiliasi	:	<input type="checkbox"/> Masyarakat/Komunitas <input type="checkbox"/> LSM <input type="checkbox"/> Institusi <input checked="" type="checkbox"/> Pekerja Proyek (termasuk pekerja paruh waktu dan pihak ketiga) <input type="checkbox"/> Perantara/Perwakilan atas nama warga/komunitas (Surat Kuasa harus dilampirkan)
Nama yang Diwakili	:	
Nomor Identitas	:	
Alamat	:	
Telepon/FAX/Email	:	
Tipe Keluhan / Saran	:	<input type="checkbox"/> Polusi Udara <input type="checkbox"/> Getaran <input type="checkbox"/> Polusi Air <input type="checkbox"/> Kebisingan <input type="checkbox"/> Kompensasi Aset <input type="checkbox"/> Gangguan Lalu Lintas <input checked="" type="checkbox"/> Hubungan Kerja <input checked="" type="checkbox"/> Standar Pekerja (misal : diskriminasi) <input checked="" type="checkbox"/> Kesehatan dan Keselamatan Kerja (K3) <input checked="" type="checkbox"/> Lainnya (sebutkan)
Lokasi Dampak	:	RT/RW/Kampung/Dusun/Desa/Lokasi Konstruksi
Deskripsi Keluhan / Saran : Uraian tersebut harus sespesifik mungkin dan difokuskan pada fakta-fakta seputar pengaduan. 1. Gaji dan perhitungan Kerja 12 Jam 2. BRJS 3. Kontrak - Over day - Over time - Perhitungan gaji hari kerja lebih dari 20 hari		
Nama dan Tanda Tangan Pelapor	:	Sandi. 
Nama dan Tanda Tangan Focal Person (yang menerima pengaduan)	:	 Ananda P



GEO DIPA ENERGI

DAFTAR HADIR

Rapat : PJK Local Hired PT ETI
Hari : Selasa
Tanggal : 22 Februari 2022
Tempat : Mess Hall

No	Nama	L/P	Jabatan/Instansi	Telepon	Email	Tanda Tangan
1.	Judha wahyu P	L	Soc safeguard & PR SPV /GDF	081355672854	judha @ geo.dipa.co.id	
2.	Ananda Riana P	P	Soc safeguard & PR SAF/GOE	083124081262	ananda @ geo.dipa . co.id	
3.	Sari Nurita B	P	QHSE coordinator SU ADA AFS	081251117885	sari @airindling . com	
4	EDHISYAM L	L	HR HD	08121029444	edhyana @enviroberlida . id	
5	RIFAN REBANTO	L	Finance Coord.	0812-83289-5040	rifansyahbarca @ gmail . com	
6.	Yulistia Sati NF	P	Admin ETI	083 690 958 842	yulistiasihmufadilla @ gmail . com	
7.	Hedoni	L	Helper ETI	085295842065	hedonidoni:20 @ gmail . com	
8	Bambang P	L	Helper ETI	085605493270	Bambangbdg @ gmail . com	
9	Rizal Mustopa	L	Helper ETI	085 784 652 657	rizalmustopa @ gmail . com	
10	Asap Cenan	L	Helper ETI	085 784 652 658		
11	Harry	L	Helper ETI	0881023481228		
12	Sandi	L	Helper ETI			
13.	Lang K	L	Helper ETI	0881023481228	langkoc 654 @ gmail . com	
14.	Hanip	L	Helper ETI	089570306907	Hanifshah 0809 @ geo . dipa . co . id	
15.	Taufia	L	Helper ETI	081 544 963 636	taufiascoria @ gmail . com	
16.	Samp Wadipatulloh	L	Helper ETI		Syffm3y1135 @ gmail . com	
17	Yohana	L				

SURAT PERNYATAAN

Yang bertanda tangan di bawah ini :

Crew PT ETI HELPER LOKAL dari 3 desa

Ds , Sugihmukti

Ds , Panundaan

Ds, alamendah

Nama :

- Yulis	- Harry N
- Rifki A	- Bambang
- Herdoni	- Itang
- Asep Cencen	- Taufik
- Sandi S	- Hanif
- Rendi A	- Rizal
- Syarif H	

Dengan ini saya selaku pihak kedua merasa tidak puas dengan upah yang kami terima , tidak sesuai dengan aturan yang tertulis dalam PKWT pasal 3 waktu kerja dengan jam kerja 12jam (secara aturan UUD ketenaga kerjaan pasal 77 ayat 1 nomer 13 tahun 2003) .

Mewajibkan perusahaan untuk melaksanakan ketentuan jam kerja, ketentuan jam kerja ini telah di atur dalam 2 sistem , seperti yang telah di sebutkan di atas yaitu :

1. 7 jam kerja dalam satu hari atau 40 jam kerja dalam 1 minggu untuk 6 hari kerja dalam satu minggu.
2. 8 jam kerja dalam satu hari atau 40 jam kerja dalam 1 minggu untuk 5 hari kerja dalam satu minggu.

Ketentuan waktu kerja di atas hanya mengatur batas waktu kerja untuk 7 atau 8 jam satu hari apabila melebihi dari ketentuan waktu kerja tersebut , maka waktu kerja bisa di anggap waktu sebagai waktu kerja lembur , sehingga pekerja / buruh berhak atas upah lembur .

Maka sesuai dengan pasal 4 dalam pkwt upah tunjangan dan pasilitas aturan kerja 12 jam dalam satu hari yang sedang kami laksanakan tidak sesuai dengan upah yang kami terima menurut perundang undangan keternaga kerjaan.

Maka dengan ini saya adukan perhitungan kerja 12 jam sesuai UUD Disnaker.

Berikut ini perhitungan untuk kerja 12 jam di wajibkan untuk di hitung lembur, dengan ketentuan perhitungan hak upah lembur selama 4 jam.

Dengan perhitungan :

- 1 jam pertama di kalikan 1 setengah jam
- 2 jam berikutnya di kalikan 3 jam

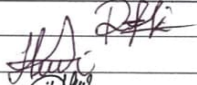

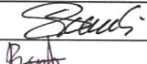


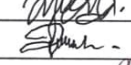
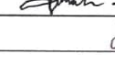




Jadi total lembur 4 jam dengan perkalian di atas menjadi 7,5 jam.

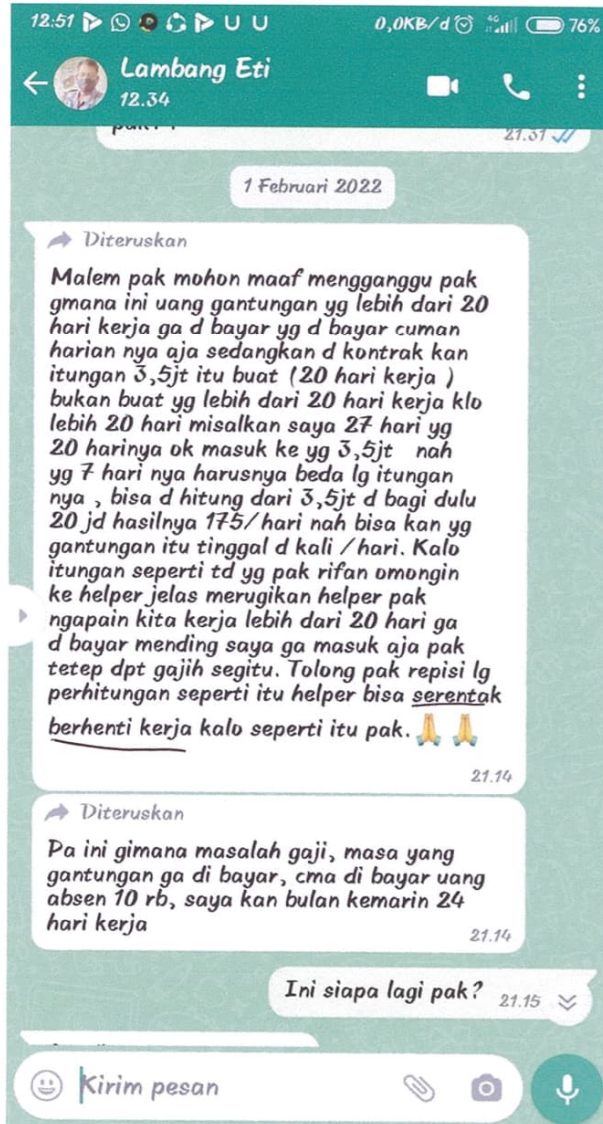
Dengan perhitungan :

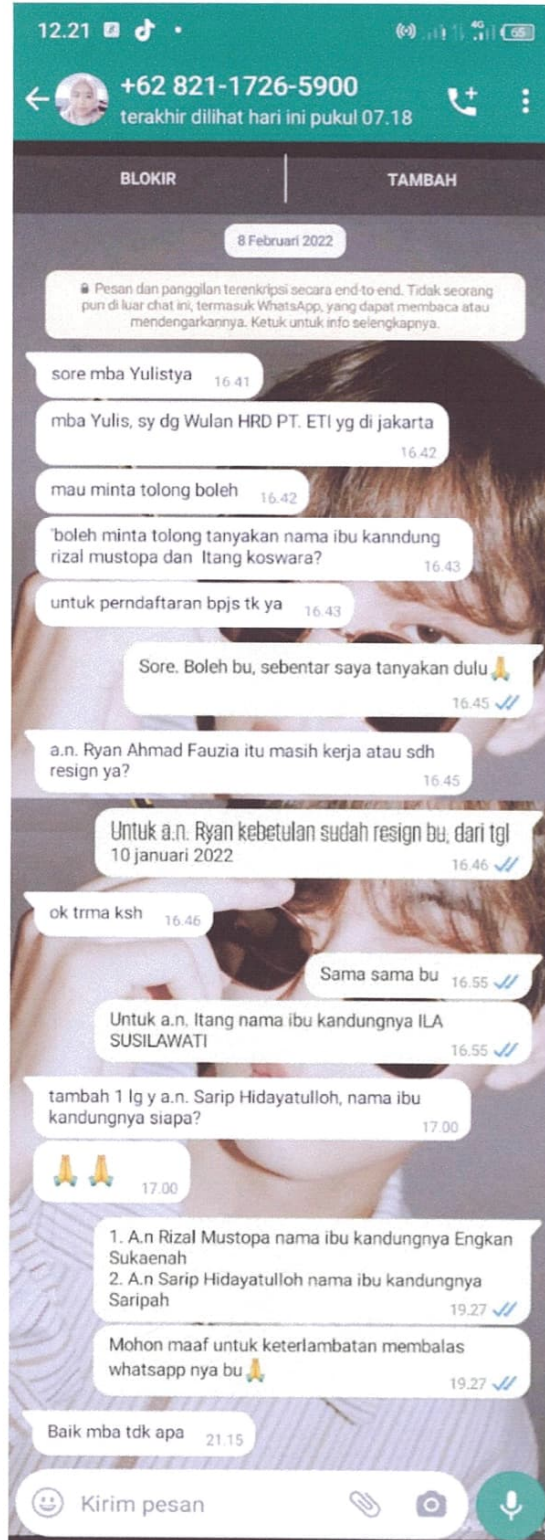
Gaji kumulatif:	$3,700,000 \times 0,73 : 173$	=15,612	Perjam
	$15,612 \times 7,5 \text{ jam}$	= 117,095	Perhari
Perhitungan Gaji			
Gaji pokok	3,242,930		
Tunjangan lapangan	258,000		
Tunjangan tidak tetap	$10,000 \times 20 \text{ hari kerja}$	=200,000	
Jumlah di terima	3,700,000		
Lembur selama	$20 \text{ hari } 7,5 \text{ jam} \times 20 \text{ hari}$	=150 jam	
	$15,612 \times 150 \text{ jam}$	=2,341,000	
Upah yang di terima / bulan	$3,700,000 + 2,341,000$	=6,041,000	

Demikian surat pernyataan ini yang dapat saya sampaikan atas perhatian bapak/ibu saya ucapkan banyak terimakasih.

Hormat saya yang membuat pernyataan di bawah ini :

Nomer	Nama	Tanda Tangan
1	Yulis	
2	Rifki A	
3	Herdoni	
4	Asep Cencen	
5	Sandi S	
6	Rendi A	
7	Syarif H	
8	Harry N	
9	Bambang	
10	Itang	
11	Taufik	
12	Hanif	
13	Rizal	







**MINUTE OF MEETING
22 February 2022**

Topik: Mediasi keluhan Pekerja lokal PT ETI

No	Deskripsi	Kesepakatan	Remarks
1	<p>Perhitungan mengenai upah kerja over day/melebihi schedule kerja dari 20 hari atau pekerja bekerja disaat sedang libur.</p> <p>Perhitungan cut off/tutup buku setiap bulan pada tanggal 21 s/d tanggal 20 bulan berikutnya</p> <p>Dan perhitungan bila pekerja bekerja kurang dari 20 hari, dari tgl 21 s/d tgl 20</p>	<p>PT ETI akan/sudah me-revisi PKWT yang ke-2 dengan menambahkan perhitungan insentif apabila pekerja bekerja melebihi 20 hari dari schedule kerja:</p> <p>Perhitungan insentif: <u>(Basic + tunj. Tetap/30) x kelebihan hari kerja (tgl 21 s/d tgl.....)</u> <u>Pembulatan : Rp 117.000/kelebihan hari</u></p> <p><u>Kesepakatan:</u> <u>Pekerja akan menerima insentif sesuai perhitungan diatas apabila bekerja melebihi schedule/hari kerja atau diminta bekerja disaat sedang libur, dengan catatan akan mengurangi hari libur pekerja (10 hari) sesuai dengan yang telah disepakati.</u></p> <p><u>Gaji serta tunjangan harian pekerja akan dipotong sebesar nilai insentif (Rp 117,000) diatas apabila pekerja tidak hadir/tidak masuk kerja :</u></p> <ul style="list-style-type: none"> - <u>Sakit tanpa surat dokter</u> - <u>Izin</u> - <u>Alpa (tanpa keterangan)</u> 	<p>Kesepakatan perhitungan insentif dan pemotongan ini berlaku terhitung tanggal 21 February 2022.</p> <p>Segala bentuk keluhan terhadap kelebihan hari yang ada pada bulan-bulan sebelumnya dianulir dan sesuai dengan kesepakatan Bersama tidak akan kembali dibicarakan.</p> <p>Penanda tangan PKWT 2 dan MOM akan dilakukan tanggal 23 February 2022</p> <p>Bila Pekerja tidak menanda tangani PKWT dan MOM ditanggal 23 February 2022, pekerja dianggap mengundurkan diri dan PT ETI berhak melakukan penggantian dengan tenaga kerja local baru.</p> <p>Kesepakatan bersama dibuat tanggal 22 February 2022</p>
2	<p>Slip gaji</p>	<p>PT ETI akan memberikan slip gaji sesuai time sheet kepada pekerja setiap bulannya yang akan diberikan setiap akhir bulan.</p>	<p>Slip gaji akan diberikan bersamaan dengan bukti transfer gaji dalam bentuk soft copy kepada masing-masing pekerja.</p>

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Jl. Boulevard Timur No. 88 Kelapa Gading
Jakarta Utara 14240
Telp. : +62 21 296 797 68
Fax : +62 21 296 797 69
Email : info@envirotechintl.com





3	Keterlambatan proses BPJS Kesehatan	Keterlambatan proses pendaftaran BPJS kesehatan karena kurang lengkapnya penyerahan dokumen persyaratan oleh pekerja sebagai persyaratan registrasi BPJS Kesehatan. Selain itu, ditemukan fakta bahwa beberapa pekerja PT ETI sudah terdaftar pada BPJS PIB APBN gratis dari pemerintah serta beberapa peserta lainnya memiliki tunggakan yang harus diselesaikan.	Dokumen BPJS akan dilengkapi oleh pekerja pada hari jumat, tanggal 25 February 2022 PT ETI akan memberikan surat pernyataan kepada pekerja untuk persetujuan atau tidak setuju mengenai kepesertaan BPJS pekerja dialihkan dari PIB APBN ke BPJS Mandiri dari PT ETI dengan konsekuensi apabila pekerja sudah tidak lagi bekerja maka pekerja wajib membayarkan sendiri biaya BPJS yang bertanggung.Surat pernyataan akan didistribusikan tanggal 25 Februari 2022
4	Disiplin kerja dan performance	Pekerja akan mentaati aturan-aturan kerja yang berlaku dan akan memperbaiki performance kerja sesuai dengan hasil kesepakatan.	Sebagaimana tertuang dalam PKWT ke 2 : pasal 8 No 1 s/d 11. Pasal 9 No 1 s/d 4.
5	Pekerja terlambat masuk kerja dan tidak mengikuti tail gate meeting pagi di RIG site.	PT Eti/ JV sudah menyediakan fasilitas antar-jemput untuk Pekerja Pekerja berjanji tidak akan mengulangi lagi dan akan mentaati peraturan waktu kerja PT ETI Bila pekerja terbukti terlambat datang ke lokasi kerja dan tidak mengikuti tail gate meeting maka PT ETI berhak memberikan sanksi berupa pemotongan gaji sesuai kesepakatan/kebijakan PT ETI	PKWT 2 Pasal 3, No 1 s/d 3 Kesepakatan Bersama tanggal 22 Februari 2022

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PT. ENVIROMATE TECHNOLOGY INTERNATIONAL

Menyetujui

PT ETI Representative

Mengetahui

PT GDE

JV-ADA

Pekerja Lokal:

1. Julistia Siti NF	6. PIPY ADITYA	11. Hendoni
2. Bambang Riki H	7. Sarip H	12. Taufik
3. Itang Koswara	8. Rizal M	13. Harif.
4. Sandi. S	9. Asep Cencen	14.
5. Harry Nugraha	10. Rendy	15.

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Mediasi tanggal 22 Februari 2022



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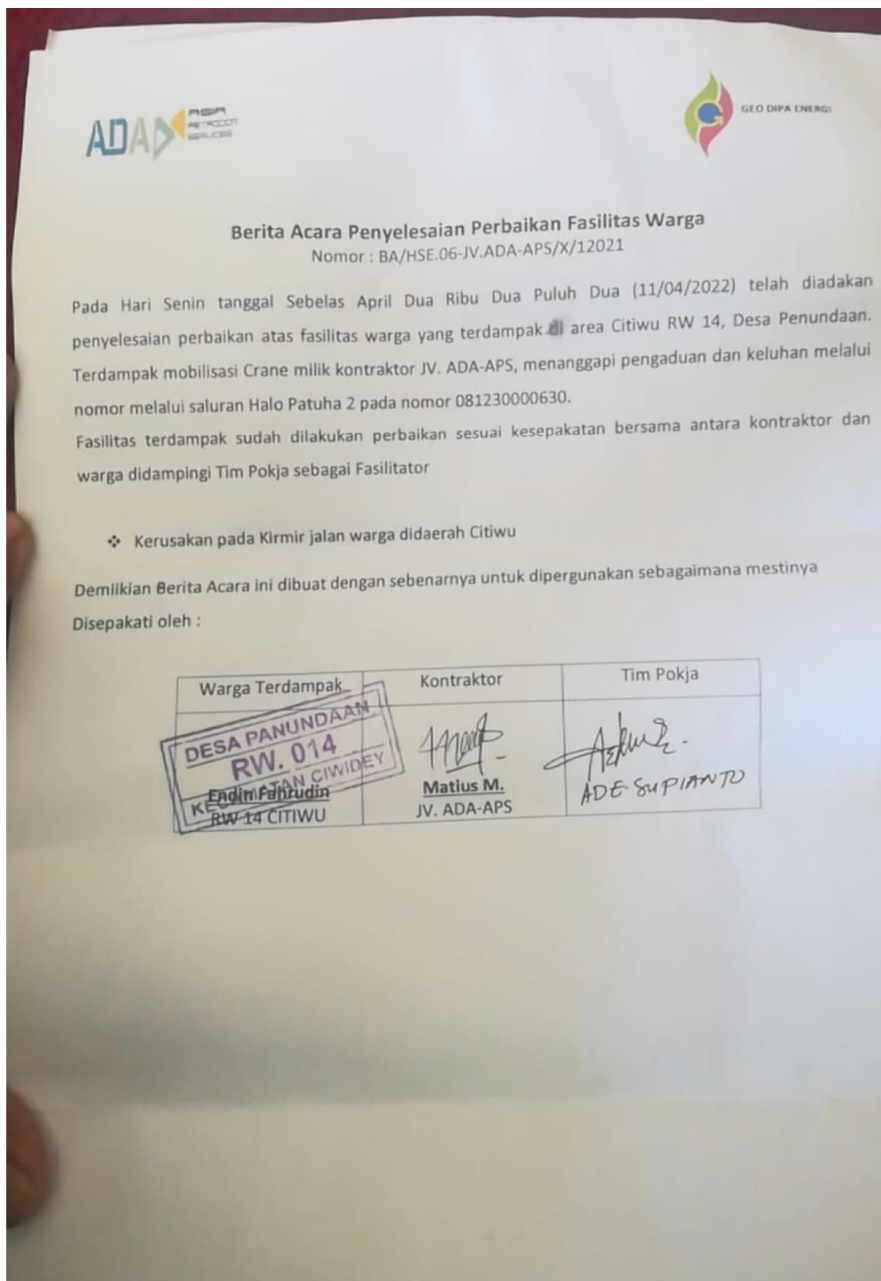
Penandatanganan MoM Kesepakatan tanggal 24 Februari 2022





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Email : info@envirotechintl.com



Record of Grievance and Complaint Handling for Endin Fahrudin from Panundaan Village



Nomor Keluhan / Saran	:	
Tanggal dan Waktu	:	9/04/2022
Media	:	SMS / Telepon / Email / Surat / Datang Langsung / lainnya
Data Pelapor		
Nama	:	ENDIN FAHRUDIN
Jenis Kelamin	:	LAKI-LAKI
Nomor Identitas	:	-
Alamat	:	RW 014, PANUNDAAN
Telepon / FAX / Email	:	
Afiliasi	:	<input checked="" type="checkbox"/> Masyarakat/Komunitas <input type="checkbox"/> LSM <input type="checkbox"/> Institusi <input type="checkbox"/> Pekerja Proyek (termasuk pekerja paruh waktu dan pihak ketiga) <input type="checkbox"/> Perantara/Perwakilan atas nama warga/komunitas (Surat Kuasa harus dilampirkan)
Nama yang Diwakili	:	
Nomor Identitas	:	
Alamat	:	
Telepon/FAX/Email	:	
Tipe Keluhan / Saran	:	<input type="checkbox"/> Polusi Udara <input type="checkbox"/> Getaran <input type="checkbox"/> Polusi Air <input type="checkbox"/> Kebisingan <input type="checkbox"/> Kompensasi Aset <input type="checkbox"/> Gangguan Lalu Lintas <input type="checkbox"/> Hubungan Kerja <input type="checkbox"/> Standar Pekerja (misal : diskriminasi) <input type="checkbox"/> Kesehatan dan Keselamatan Kerja (K3) <input checked="" type="checkbox"/> Lainnya (sebutkan) D.A.M.P.A.H...M.O.B.I.L.I.S.A.S
Lokasi Dampak	:	RT/RW/Kampung/Dusun/Desa/Lokasi Konstruksi ...R.W.014...PANUNDAAN...C.WIDEY
Deskripsi Keluhan / Saran : Uraian tersebut harus sespesifik mungkin dan difokuskan pada fakta-fakta seputar pengaduan. Pukul 03.00 TRAILER BERISIHAN CRANE DEMOBILISASI DAN MENYEREMPET KIRMIR DI RW014 PANUNDAAN + ALIBATNYA KIRMIR RUSAK AMBLES		
Nama dan Tanda Tangan Pelapor	:	
Nama dan Tanda Tangan Focal Person (yang menerima pengaduan)	:	 Vlosy



The Patuha 2 New Hotline Number e-Poster



PT Geo Dipa Energi (Persero)

Halo Patuha 2

Penanganan Pengaduan dan Keluhan
Proyek Strategis Nasional PLTP Patuha Unit 2

 **0812 8888 7630**

 **halopatuha2@geodipa.co.id**

 **PT Geo Dipa Energi Unit Patuha**
Jl. Rancabolang KM.14 Ds. Sugihmukti
Kec. Pasirjambu Kab. Bandung

PT Geo Dipa Energi (Persero) salah satu *Special Mission Vehicle* (SMV) di bawah Kementerian Keuangan di sektor energi terbarukan. Dalam rangka mendukung percepatan pengembangan proyek panas bumi di Indonesia, saat ini PT Geo Dipa Energi (Persero) "GeoDipa" sedang membangun Proyek Strategis Nasional Pembangkit Listrik Tenaga Panas Bumi (PLTP) Patuha Unit 2 (1x55 MW).

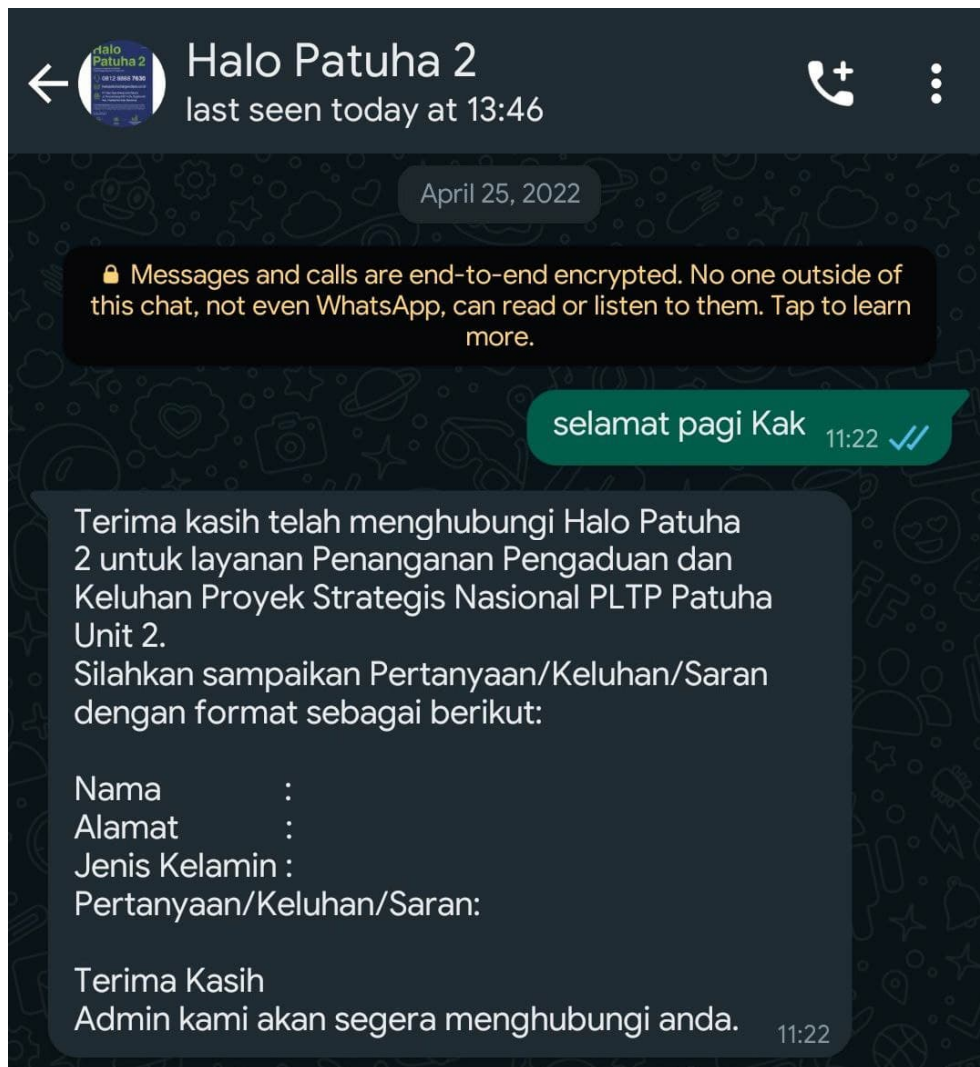
L I N I M A S A
PELAKSANAAN PROYEK

 **PEKERJAAN SIPIL**
2020-2021

 **PEMBORAN**
2020-2023

 **KONSTRUKSI PEMBANGKIT (POWER PLANT)**
2021-2023

Patuha 2 auto-reply on WhatsApp



The set-up of auto-reply for Halo Patuha 2 GRM Channel in WhatsApp application to make it easier for stakeholders to submit complaints/messages/suggestions

Appendix J Corrective Action Plan (CAP): INO GPGP Environmental and Social Safeguard

Corrective Action Plan: INO GPGP Environmental and Social Safeguards

5 April 2022

1. Since drilling activities commenced in October/November 2021, there have been a series of complaints regarding project activities and impacts on local communities. Issues from Dieng 1 that have not been resolved to the satisfaction of some members of affected communities, have resurfaced and when combined with the impacts of new drilling activities have fueled strong resistance to development of Dieng 2. GDE submitted a *Special Report on Environmental and Social Issues in Dieng 2 Project Site* to ADB on 4 February 2022, the report documents the protests carried out in January, complaints for Dieng 2 and actions taken by GDE to resolve. The report highlights six main issues:
 - (1) Historical relationship between GDE, community leaders and local government was not adequate;
 - (2) Community expectations of GDE that have not/cannot be fulfilled yet, including employment/business opportunities, provision of public facilities (clean water, solid waste disposal sites, sports facilities etc.);
 - (3) Communication, co-ordination and consultation during Dieng 1 on adverse and beneficial impacts was not adequate so community support for geothermal development has not been obtained;
 - (4) Noise from water pump boosters and drilling activities is disturbing local communities;
 - (5) Concerns regarding pollution of Sidendang Spring have not been resolved to satisfaction of all parties; and
 - (6) Expectations for training, mentoring and empowerment of BUMDes (village-owned enterprises) have not been met.
2. ADB fielded a special safeguards mission to Dieng on 7-11 March 2022, to visit the project sites, review status of complaints and grievance resolution process and to consult with local stakeholders and communities, drilling and well-testing contractors regarding the issues raised and to review overall safeguards compliance. A special safeguards mission to Patuha is planned 12-14 April 2022.
3. The mission conducted a series of focus group discussions with (FGD) with community leaders, land and business owners and affected persons. The Minutes of Meeting (MOM) are included in the Appendices of the Aide Memoire from the Loan Review Mission.
4. The Mission acknowledges the proactive approach that GDE has taken to try to resolve issues on the ground, however, a more strategic approach is needed to re-establish trust, gain community support for the beneficial aspects of the project and ensure more systematic management of project impacts. There needs to be recognition that issues can only be considered resolved, if the complainant is satisfied with the actions taken to resolve and where measures implemented to address grievances are not accepted,

there is a need to adopt more participatory approaches and to include independent third parties. ADB, PMU and PMU carried out a joint workshop on 30 March 2022 to develop a corrective action plan for key safeguards issues, providing responsible parties and a timeline for implementation.

Table Implementation Progress of Corrective Action Plan as per June 2022

Ref.	Proposed Corrective Action (add more rows for additional actions, as needed)	Projected Initiation Date	Projected Completion Date	Responsible Party	Status Update
1. Ensure Meaningful Consultation and Communication					
1.1	Define roles and responsibilities as well as communications protocol and reporting lines within GDE (between GDE PMU Dieng 2 (D2), Safeguards Team, PMC) and share/communicate the arrangements with ADB Project team	April 2022	TBD	PMU Safeguard	ONGOING – PMC has submitted the proposal of new dynamic ES Safeguards Organogram Structure to PMU on 4 th July 2022. The discussion on the topic will be held soon in end of July 2022.
1.2	Establish a functional coordination team/WG on safeguards issues and resolutions between D1 and D2 safeguards team	May 2022	Continue throughout works & operations	PMU Safeguards and Public Relation Dieng 1 (TBD)	ONGOING - Has conducted meeting on May 25, 2022. The MOM shows the scope of work and area related to Dieng 1 and Dieng 2 activity. The arrangement meeting between D1 and D2 will be held monthly Note: PMU internal discussion
1.3	Review the approved Communications Plan, which is included in the PAM, and finalize/update based on the findings of the recent review mission/considering notes above. The updated plan to cover communication with NGOs/CSOs, mass media and community-based forums/committees, production of user-friendly/easy-to-understand leaflets/booklets/banners/IEC materials for consultations with affected persons and communities.	15 April 2022	30 April 2022	PMC Communications, & GRM Expert, PMU Safeguards	ON GOING – The summary of communication plan has been submitted (due to well testing) and has waiting for review from ADB Update: PMC has submitted to PMU (30 April) Follow up: by PMU (review)
1.4	Ensure media monitoring and summarizing issues/concerned raised; discuss the issues with the D1D2 coordination team, and develop response to NGOs.	15 April 2022	Continue throughout works & operations	PMU Safeguards through recruited media monitoring consultant, PMC Communications and	ON GOING – The media monitoring procurement has been done on April 11, 2022. The media monitoring has been started since 13 May 2022 GDE has sent the letter to WALHI dated May 21, 2022, in order to response the news, and status is still waiting the response The media monitoring report will be attached in next semi annual social safeguards monitoring report.
1.5	Conduct socialization/brief	15 May	31 May	PMU	NOT YET STARTED

Ref.	Proposed Corrective Action (add more rows for additional actions, as needed)	Projected Initiation Date	Projected Completion Date	Responsible Party	Status Update
	contractors, GDE PMU to familiarize with the updated Project Communications Plan	2022	2022 and continuous	Safeguards, PMC Communications	Note: due to the Communication Plan (1.3) has not yet approved by PMU The workplan will be developed by PMC (IwanPribadi)
1.6	Ensure engineering team participate in the public consultations together with social and environmental safeguards team. Share a summary of findings of recent detailed studies carried out to inform FEED design to provide reassurance on key issues of concern.	April 2022	Continue throughout works & operations	PMU Safeguards, PMU Engineering Team, PMC Team and Contractors	ON GOING – The engineer has been involved in consultation with WALHI and also during the consultation prior to the well testing. The engineer involvement will be continued throughout works and operations
1.7	Prepare written materials using language that are easy to understand by local communities, including a leaflet on benefits of renewable energy.	April 2022	30 April 2022 and Continue throughout works & operations	PMU and PMC Teams	ON GOING – The leaflet and video related to well testing has released and will be distributed to local community in meaningful consultation Share link here: in Appendix H
1.8	Conduct consultations with residents of affected villages, in addition to Village Heads and Community Leaders in an atmosphere free of intimidation and coercion.	April 2022	Continue throughout works & operations	PMU Safeguards; supported by PMC Safeguards	ON GOING – The meaningful consultation with AP has been started on: May 30, 2022 (FORKOMPINDA/CA, stakeholders) 31 May with APs landowners Note: The next public consultation with community has been plan June onward in accordance with the well-test preparation in Dieng 2
1.9	Revisit the allocation of human resources for community liaison, with a focus on villages with ongoing protests/complaints.	15 April 2022	15 May 2022 Continue throughout works & operations	PMU Safeguards, PMC Safeguards, contractors	COMPLETED PMU hired a person from Karangtengah Village to part as project GRM and liaison. Then, Rojmur team was formed to patrol in the community area and also Media Center Team in charge as complaints/grievance entry points
1.10	Establish information center and consistently share updated project information e.g. interactive 3-D models, video, FAQ, IEE/EMP, GRM, positive news/stories,	31 April 2022	Continuous	PMU Dieng Site Unit 2 supported by engineering and safeguards team; PMC Safeguards and Communications team	ON GOING, The communication centre will be established on June 3 2022 located in temporary Office Dieng 2. Communication Center has been working during the well testing in Well Pad 31A.
2. Extend and Operationalize Grievance Redress Mechanism					
2.1	Hold Level 1 and Level 2 GRM meetings in accordance with PAM to assess the complaints received. Details of meetings and resolutions reached to be summarized in periodic monitoring reports.	April 2022	Until end of construction period	PMU Social Safeguards and Public Relation Dieng 2/Patuha 2, supported by PMC Safeguards	NOT YET STARTED Note: Referring to PAM (page 38), if level 1 has been completed, then there is no need to go to level 2 Plan in August 2022 to conduct the GRC meeting.

Ref.	Proposed Corrective Action (add more rows for additional actions, as needed)	Projected Initiation Date	Projected Completion Date	Responsible Party	Status Update
2.2	Use a tailored approach to consultations and communications in sensitive locations it is recommended to conduct small group meetings as opposed to large consultations, until most of the complaints resolved.	15 May 2022	Dec 2022	PMU Safeguards and PMC Safeguards	ON GOING – Referring to IK (Instruksi Kerja GDE) dated April 21, 2022. The meaningful consultation conducted one on one, small groups or large groups regarding the issue Note: as applied 1.3 above
2.3	Providing drop box in each hamlet (put in hamlet office or mosque?), GRM focal persons to check drop box weekly and bring to relevant parties to resolve the complaints, such as PMU Engineering, the Recruitment Local Hire Committee etc or discuss during regular meetings with GRC	20 May 2022	End of construction period	GDE Social Safeguards and Public Relation Staff Dieng 2/Patuha2	ON GOING, The drop box was provided on 3 rd June 2022 in Communication Centre, Village Office, Mosque. Note: Dropbox looks ineffective, it's more efficient to use social media. There is no complaint via the drop box. Dropbox continues to be used to accommodate community complaints.
3. Conduct Impact Screening and Prepare Safeguards Planning Documents for changes and additional project components					
3.1	Confirm the design of the new alignment of the pipe between Dieng 2 pad 9 and pad 38 and demarcate corridor of impact on the ground and prepare the LARP.	15 April 2022	31 July 2022	GDE PMU Engineering together with PMU Safeguards and PMC Safeguards	NOT YET STARTED Note: Engineer Team to respond, then LARP will be prepared according to the preferred design
3.2	Conduct social safeguards due diligence/assessment for project components not covered in the LARP 2019 and 2021 and prepare safeguards planning document as relevant.	10 August 2022	31 October 2022	GDE PMU Engineering together with PMU Safeguards and PMC Safeguards	Note: will be conducted align 3.1
4. Achieving Noise Standards					
4.1	Develop and implement noise mitigation strategy for booster pumps for dry season and confirm achieve required standards.	3 April 2022	31 April 2022 To be implemented before the dry season	GDE PMU Engineering together with PMU Safeguards and PMC Safeguards	Ongoing, strategy, the strategic plan will be as follow: - Install noise reduction devices/equipment such as acoustic foam, silencer etc. - Measures noise before activity started and monitor in regular basis Note: PMC (Hasbullah) will revise this comment
4.2	Identify timing of activities for D1 and D2 that will have significant noise impacts and develop communication strategy to ensure affected persons are informed well in advance of works. Information to be provided on the activity, duration and measures being implemented to reduce noise	March 2022	Continuou s	GDE Unit 1/GDE Unit 2	Identification has been done, for example spud in activity in Pad 28 (D1 project) communicated to PMU D2 project) in order to avoid noise cumulative impact generated by well testing and spud-in activities that will be carried out in quit same time. Communication Strategy has been developed which is aimed to inform project concerns to affected people.

Ref.	Proposed Corrective Action (add more rows for additional actions, as needed)	Projected Initiation Date	Projected Completion Date	Responsible Party	Status Update
	to acceptable levels. D1/D2 teams to co-ordinate to ensure noisy activities are not carried out at the same time (including the booster pumps of D1)				COMPLETED
4.3	Specifications for equipment (pumps) and contracts to include conditions for noise abatement and noise performance standards. Details to be reflected in the environmental safeguards monitoring reports.	Ongoing	Ongoing	GDE PMU Engineering together with PMU Safeguards and PMC Safeguards	Ongoing Note: align with 4.1 PMC (Hasbullah) will check to contractor/sub, if there is not stated, will be included in action plan. Budget as a consideration.
4.4	Establish day-time and night-time ambient noise levels (noise that is present when there are no project activities) at noise-sensitive receptors. Minimum of 24h continuous representative monitoring to be carried out. ⁹	Continuous (prior to any works)	Continuous (prior to any works)	GDE Unit 1 (HSE Manager)/GDE Unit 2 (HSE Manager)	Ongoing Noise measurement before activity (baseline conditions) has been completed for well testing in Pad 31, including other parameter such as H2S, vibration, brine water and plantation condition around pad 31. The monitoring will be conducted during the activity. Note: The result to be attached. Add a mark of schedule measurement (regularly).
4.5	Establish community monitoring representative from affected village prior to starting drilling works and provide opportunities to participate in planning (avoiding periods that are important to local communities e.g. religious holidays, peak tourism periods), noise monitoring, to view noise abatement measures and to meet with project representatives to discuss concerns and to share information with communities.	Continuous	Continuous	HSE Managers of GDE Unit 1 and GDE Unit 2	Completed Rojimur team was formed. It is community representative from Pawuhan Sub-Village. The number is 16 persons.
4.6	Measure noise levels at noise-sensitive receptors when project activities (eg. well testing etc) are ongoing. Noise impacts should not exceed 55 dBA during the day-time or 45 dBA during night-time or if those levels are already exceeded by ambient noise, should not result in an increase in ambient levels of 3 DB at the nearest noise-sensitive receptor.		Continuous		Ongoing Rojimur Team measures the noise level in day and night shift. Note: the result will be attached in Enviro Semi-Annual Monitoring Report

⁹ A noise receptor may be defined as any point on the premises occupied by persons where extraneous noise and/or vibration are received.

Ref.	Proposed Corrective Action (add more rows for additional actions, as needed)	Projected Initiation Date	Projected Completion Date	Responsible Party	Status Update
4.7	Updated noise modelling to be carried out taking account of cumulative impacts of Unit 1 and Unit 2 to inform FEED and EPC bidding documents, to ensure specified noise abatement measures will achieve standards under all scenarios.		May 2022	The D1 and D2 teams (lead by GM to GM)	Ongoing, kick off was conducted on 14 May 2022 . The modeling will be completed end of June 2022.
5. Address Complaint on Power Plant at Pad 38					
5.1	Share the final master plan being developed as part of FEED design explaining configuration changes that have been made to increase distance between GDE facilities and residential communities to address community safety, noise, water use/quality and visual impact concerns. Share the master plan with the affected communities.	April 2022	Continue throughout works & operations	PMU Dieng Site Unit 2 supported by engineering and safeguards team; PMC Safeguards and Communication s team	Ongoing, the Master Plan being finalized by the Civil Engineering team considering the community concerns on subproject impacts (noise and water pollution) Engineering team will be involved in the consultations/sharing information related to the master plan.. The schedule to be confirmed, will be adjusted according to the project schedule.
6. Revisit and Enhance Livelihood Restoration Programs (entitlement for VAHs and SAHs) and improve local employment opportunities					
6.1.	Prioritize recruitment of APs and other community members as local workforce for civil works and other types of works/employment	July 2021	Continuou s	PMU Safeguards supported by PMC Social Safeguards Consultant	Ongoing, Local workforce recruitment for: civil works at Pad 9 and 38, drilling works at Pad 31 and 9, well-test at Pad 31A (Rojimur team, Communication Center and GRM staff, social and enviro baseline assessment team)
6.2	Provide the list of eligible AHs reflected in the approved LARPs (2019, 2021) to the Local Workforce Recruitment Committee (LWRC)	31 May 2021	Continuou s	PMU Safeguards supported by PMC Social Safeguards	Not yet – The list of eligible AHs is attached in the Internal Monitoring report. The Internal Monitoring report submitted on July 13, 2022. The list of eligible AHs will be sent to LWRC.
6.3	Assist eligible AHs to prepare required administration documents in applying for jobs/vacancies and forward these documents to village heads as part of the LWRC and report progress of the recruitment and participation of eligible AHs in the project in the semi-annual report	31 May 2022	30 June 2022	Project Site Office Dieng 2 supported by PMC Social Safeguards	NOT YET STARTED Note: PMU Dieng 2, supported by PMC to prepare the schedule training and trainer team
6.4	Recruit External Monitoring	June 2022	31	PMU	NOT YET STARTED

Ref.	Proposed Corrective Action (add more rows for additional actions, as needed)	Projected Initiation Date	Projected Completion Date	Responsible Party	Status Update
	Agency (EMA) and submit EMA report		October 2022	Safeguards supported by PMC Social Safeguards	Note: PMU to recruit the EMA agency/party
6.5	Evaluate ongoing LRP training program involving APs, to ensure relevance to communities' needs and update LRP following the evaluation results in close consultation with AHs and affected communities	March 2022	31 July 2022	PMU Safeguards supported by PMC Social Safeguards	ONGOING – LRP program involving APs was evaluated in the Internal Monitoring report that has been submitted on July 13, 2022. The result of the evaluation process will be used to prioritize the eligible Aps in the next LRP.
6.6	Allocate sufficient human resources to manage LRP implementation and report progress in the semi- annual social safeguard reports	July 2022	2024	PMU Safeguards and PMC Social Safeguards	ON GOING – Optimizing the human resource in D1 and D2 Note: Additional personnel to discuss in the management
7. Complaint on football field at Pad 30					
7.1	Continue consultations with communities to reach agreement on the options on replacement of football field. Record/document consultation process and agreement reached	15 May 2022	31 July 2022	GDE Project Site Office Dieng 2 supported by PMC Safeguard and Communication Consultant	ONGOING – The consultation is ongoing Note: The football field – in Master Plan Football field problems: The residents asked to replace the location, because they were promised during Dieng 1 that the football field would be replaced if it was used for the construction of the GDE.
7.2	Identification of potential areas for football field replacement and agreed selected areas	15 May 2022	31 July 2022	GDE Project site Office Dieng 2, PMC Safeguard	ONGOING – PMU will conduct meeting with HO and Dieng 1 in July 2022
7.3	Build football field with required facilities and hand it over to communities before the site of the existing football field is acquired	August 2022	December 2022	GDE Project site Office Dieng 2	ONGOING – PMU will conduct meeting with HO and Dieng 1 in July 2022
8. Project Traffic impacts (damage, congestion, noise/vibration, tourism)					
8.1	The CEMP traffic management plans to be informed by consultation with Village Office, communities/villages and business owners based along road corridors on transport routes and preferred timing of major movements to minimize disturbance and congestion. Night-time movements of heavy vehicles to be avoided.	16 March 2022	Continuous	GDE Project Site Office D2/P2 in consultation with Village Offices	Journey Management Plan/JMP (refer to CEMP/EMP) requirement has been implemented including JMP for pad to pad movement (pad 31 to pad 9). Consultation has been completed before activity started.
8.2	Consult with the owners of local homestays to agree measures that minimize conflicts between tourism/transportation routes.	April 2022	Mei 2022	GDE Project Site Office D2 and PMC	ON GOING, Consultation prior to traffic commencement has been done from April to May 2022, such as rig move Pad 31 to 9. There is no grievance related to this issue during

Ref.	Proposed Corrective Action (add more rows for additional actions, as needed)	Projected Initiation Date	Projected Completion Date	Responsible Party	Status Update
	Provide project information that homestay operators can provide to tourists on temporary impacts of construction and how the area is benefitting from renewable energy. Movements of heavy vehicles to avoid peak traffic periods, weekends and public holidays, where possible.				the commencement of this activity. Similar consultation will be conducted as necessary.
8.3	Heavy vehicles should not be parked in the village, only on GDE premises. Demarcate and provide signage for parking on GDE premises.	April 2022	Continuou s	GDE Project Site Office D2	ON GOING
8.4	Any damage caused by project vehicles and equipment to public roads and private property to be repaired and/or compensated. Records to be included in periodic safeguards monitoring reports.	January 2022	Continuou s	GDE Project Site Office Dieng 2 supported by PMC Environmental Safeguards Consultant and Communication & GRM Expert	ON GOING, The GRM record is attached in this report.
8.5	Contractor to assign staff to install temporary warning signs and manage traffic movement to ensure public safety during major vehicle movements e.g. heavy/irregular loads.	Continue throughout construction works	Continue throughout construction works	GDE Project Site Office Dieng 2 and the contractor, PMC Environmental Safeguards Consultant and Communication & GRM Expert	ON GOING, temporary warning sign and traffic management have been conducted during mobilization activity and pad to pad movement, throughout the project construction period.
9. Address Water Pollution Issues					
9.1	For issues regarding Sidendang Spring, involve 'neutral' community representatives in water quality monitoring and request third party laboratory team to explain the result to the complainants	April 2022	30 June 2022	PMC and PMU	COMPLETED. Test result of Sidendang River was already communicated by 2 expert team from Poltekes Kemenkes Yogyakarta to Simpangan communities on December 14, 2021. To this day, the community is still not satisfied with the laboratory result regarding the water quality of Sidendang spring. To follow up on the complaint, GDE provides clean water to the community.
10. Strategy for Water Management					
10.1	Conduct meeting with Dieng Wetan, Bakal(Dusun Buntu), Dusun Ngandan (Desa Sikunang) and Karang Tengah representatives sharing information on the updated water use strategy	April 2022	June 2022	PMU Safeguards and PMC Safeguard	The meeting will be scheduled in June 2022.
10.2	Re-assess clean water program provided for Pawuhan	April 2022	30 June 2022	Dieng Unit 2 CSR team,	

Ref.	Proposed Corrective Action (add more rows for additional actions, as needed)	Projected Initiation Date	Projected Completion Date	Responsible Party	Status Update
	to confirm if sub-village request to extend water supply can be included under the CSR program.			PMU Engineering and HSE/Safeguards teams	
10.3	Test dry-season water use strategy to ensure that project water-use needs can be met, without surface water extraction, under any scenario (eg. total loss etc). Drilling a new well should not commence unless water needs can be met by the project condensate and storage ponds.	April 2022	Before July 2022	Drilling PMU.	The water-use needs assessment has been carried out by drilling with supervision by ADB.
11. LARP 2019 & 2021 implementation compliance					
11.1	Revisit the actual payments made to AHs against the planned entitlements due to them in accordance with the approved LARP 2021	1 April 2022	31 May 2022	PMU and PMC	ON GOING, the rest of actual payments will be completed in August 2022.
11.2	Consult affected persons and clarify calculation of compensation provided to the affected land users who lost income from productive agriculture due to construction of Pad 38	1 April 2022	15 May 2022	GDE PMU Safeguards and PMC Social Safeguard Consultant	ONGOING – The report will be submitted end of June 2022.
12. Adequacy of H₂S prevention and protection measures					
12.1	Review requirement for H ₂ S and emergency response planning corrective actions based on GDE accident report.	March 2022	Continuous evaluation and improvement	PMU and PMC Drilling	COMPLETED, review has been done, corrective action implemented are install additional H ₂ S detector in well pad area, develop HAZOP and What If Study and conduct H ₂ S emergency response procedure simulation in collaboration with BPBD (Badan Penanggulangan Bencana Daerah/ Regional Disaster Management Agency) and communities.

Appendix K Publication of Well-Testing Pad 31A Dieng Unit 2

FAQ WELL TESTING SLR-Q-31A Dieng

I. Pembangkit Listrik Panas Bumi/Geothermal

1. Apakah Geothermal itu?

Geothermal dalam bahasa Yunani berasal dari kata "geo" yang memiliki arti bumi dan kata "thermal" yang memiliki arti panas, maka jika digabungkan berarti "panas bumi".

2. Apa yang dimaksud energi panas bumi?

Energi panas bumi adalah energi yang berasal, dihasilkan, dan tersimpan di dalam inti bumi. Jika dibandingkan dengan energi bahan bakar fosil, panas bumi adalah sumber energi terbersih karena tidak berbau dan ramah lingkungan.

3. Apa manfaat energi panas bumi?

Pemanfaatan energi panas bumi sebagai energi listrik, pemanfaatan secara langsung dan tidak langsung. Pemanfaatan langsung panas bumi merupakan kegiatan pemanfaatan energi dari suatu fluida panas bumi secara langsung, seperti pemanasan air panas, pengeringan produk pertanian, pemanasan budidaya ikan, penghangat miyok atau energi (Astr). Sedangkan pemanfaatan secara tidak langsung adalah kegiatan pemanfaatan energi panas bumi melalui proses pengalihan dari energi panas deviatu fluida menjadi energi listrik.

4. Mengapa energi panas bumi?

Potensi besar yang dimiliki Indonesia karena berada di kawasan "ring of fire". Pada tahun 2018, dari perkiraan potensi 20.000 MW (Megawatt) yang tersedia, saat ini baru terdapat 2.100 MW kapasitas pembangkit listrik tenaga bumi yang terpasang.

Hingga 2019 energi panas bumi terbukti dapat mengurangi emisi karbon sebesar 0,78 juta ton CO2 emission per tahun dari 15 wilayah kerja panas bumi Pertamina Geothermal Energy dengan total 1.877 MW. Produksi Pembangkit Listrik Tenaga Panas Bumi (PLTP) berskala sepanjang tahun tanpa terpengaruh perubahan cuaca dan berumur relatif panjang. Contohnya PLTP Kembang di Indonesia yang sudah beroperasi selama 38 tahun dan PLTP Londenale di Italia sudah beroperasi sejak tahun 1914.

5. Apa manfaat nyata energi panas bumi bagi Indonesia?

Potensi penghematan devis dan impor minyak yang dapat diganti kan energi panas bumi dari seluruh Indonesia, dapat mencapai US\$ 1,84 miliar per tahun, dengan asumsi harga minyak sebesar US\$ 90 per barel. Kapasitas terpasang pembangkit listrik tenaga panas bumi (PLTP) yang ada saat ini di seluruh Indonesia (2021), dapat mengurangi emisi karbon hingga 14,9 juta ton per tahun.

II. PT. Geo Dipa Energi (Persero) - Proyek PLTP Unit 2 Dieng

1. Apakah PT. Geo Dipa Energi (Persero) itu?

PT Geo Dipa Energi (Persero) "GeoDipa", hingga saat ini merupakan anak-sahibunya Badan Usaha Milik Negara (BUMN) yang bergerak di bidang pengembangan dan pengoperasian sumber daya panas bumi. Saat ini GeoDipa sedang mengoperasikan PLTP Unit 1 di Patuha, Kabupaten Bandung, Jawa Barat dan Dieng, Wonorebo, Jawa Tengah, dengan kapasitas masing-masing 52 MW.

Selain mengoperasikan PLTP Unit 1, GeoDipa dengan dukungan pembiayaan dari Asan Development Bank (ADB) kini sedang melakukan pengembangan proyek PLTP Unit 2 yang berlokasi di Patuha, Kabupaten Bandung, Jawa Barat dan Dieng, Banjarnegara, Jawa Tengah.

2. Apakah Proyek pembangunan PLTP Unit 2 Dieng?

Proyek pembangunan PLTP Dieng Unit 2 di Dieng, berkecukupan Desa Karangengah, Kecamatan Batur, Kabupaten Banjarnegara, Jawa Tengah, bertujuan menghasilkan tambahan energi dari panas bumi sebesar 55 MW.

Proyek Pembangunan PLTP Dieng Unit 2 masuk ke dalam Fast Track Program (FTP) Tahap II 10.000 MW yang merupakan bagian dari program 35.000 MW milik pemerintah pada sektor pembangunan infrastruktur ketenagalistrikan yang direncanakan selesai pembangunannya pada tahun 2024.

Dalam waktu dekat, proyek PLTP Dieng Unit 2 akan memasuki tahapan pekerjaan Well Testing/Uji Air Sumur di Pad 31A yang berlokasi di Dusun Pawu, Desa Karangengah.

III. Well Testing/Uji Sumur/Uji Air Sumur Pad 31A

1. Apa sebenarnya Well Testing itu?

Menurut SNI 8662:2018, istilah resmi Well Testing dalam Bahasa Indonesia adalah UJI ALIR FLUIDA PANAS BUMI. Namun masyarakat umum lebih mengenal kegiatan ini sebagai Uji Sumur. Secara singkat yang dimaksud dengan Uji Sumur adalah proses pengukuran tekanan fisik dan kimia selama periode tertentu untuk mengetahui potensi sumber panas bumi dalam keadaan seimbang ter-memeras.

2. Tujuan Uji Sumur?

- Membersihkan sumur dari kotoran sisa pengeboran.
- Mengetahui karakteristik fisik sumur yakni sap air (klimas).
- Mengetahui kemampuan calon sumur produksi yang supaya akan dilakukakan pembangkit listrik tenaga panas bumi melalui jaringan pipa.

3. Kapan Uji Sumur dilakukan Pengusahaan Panas Bumi?

- Setelah proses pengeboran.
- Setelah kegiatan workover (perawatan/perbaikan sumur).
- Sumur sudah lama tidak digunakan.

4. Apa Saja Risiko Uji Sumur dan Bagaimana Pengendalian Risikonya?

Risiko yang mungkin ditemukan pada kegiatan uji sumur antara lain, keluarnya NCG (Non-Condensable Gas) dari dalam sumur, uap yang keluar dari separator, suara yang melebihi batas normal serta potensi air terproduksi (brine) melebihi batas normal.

Mencegah hal tersebut, GeoDipa telah melakukan pengendalian dan atau langkah mitigasi antara lain, memasang alat deteksi NCG dan melakukan pemantauan selama 24 jam (on site), menempatkan pipa angin besar untuk memecah kondensasi H2S, membuka sumur secara bertahap, memasang LECM (Low Emission Compact Muffler) pada separator, serta melakukan ronda uji sumur selama 24 jam.

Keluatnya Non-Condensable Gases (NCG) yang terdiri dari H2S, CO2, dan CO, di saat-saat awal pemukaan sumur. Risiko ini dapat dikendalikan dengan:

- Memasang detektor NCG di beberapa tempat dan selalu memantau kegiatan Uji Sumur 24 jam sehari hingga proses ini selesai.
- Memperhatikan kiasan angin besar di beberapa titik yang berpotensi mengeluarkan NCG untuk memecah konsentrasi gas tersebut dan mengarahkan gas menuju lokasi pemukiman.
- Menyaring gas H2S dengan larutan yang menetralkan gas tersebut (caustic soda).
- Selalu menggunakan pengukuran konsentrasi NCG di radius 100 meter dari sumur yang sedang diuji secara berkala.
- Membuka sumur secara bertahap (bukan kecil terlebih dahulu) untuk lebih mempermudah pengendalian besaran NCG dan gas yang keluar.

Uap yang keluar, Risiko ini dikendalikan dengan alat khusus di perangkat pemantau (separator) yang disebut LECM (Low Emission Compact Muffler), sehingga uap yang lepas ke udara akan terhalang lingkungan sekitar.

Suara yang muncul di atas batas yang ditentukan. Pengendalian risiko ini dengan langkah:

- Melakukan pengukuran tingkat suara dengan alat deteksi jaring di sekitar lokasi kegiatan uji sumur (jarak 1-100 meter) serta di pemukiman terdekat secara berkala.
- Melakukan pemetaan suara dan memasang rambu area lebih lanjut.
- Mengurangi bukaan sumur untuk mengurangi suara.
- Potensi air yang keluar dari sumur (brine) melebihi batas normal. Untuk menghindari yang mengakibatkan risiko ini akan dilakukan pengawasan secara rutin dan berkala pada aliran air brine (jika ada) yang mengarah ke kolam-kolam yang telah disediakan, agar tak melebihi batas normal.

Selain pencegahan dan pengendalian terhadap risiko langsung dari kegiatan Uji Sumur ini, beberapa kegiatan pencegahan dan antisipasi lain juga telah diterapkan GeoDipa, yaitu:

- Menghimbau warga sekitar untuk tidak melakukan kegiatan atau aktivitas di dalam radius 200 M pada hari pertama dan kedua uji air sumur.
- Melakukan kegiatan Ronda Uji Sumur (RUMUR) 24 jam bersama warga sekitar, hingga radius 300 M untuk pemantauan dan pengawasan selama kegiatan berlangsung.
- Melakukan pengukuran lalu lintas warga dari kendaraan yang melewati jalan provinsi dan jalan inspeksi selama kegiatan uji air sumur dilaksanakan.
- Melakukan pelatihan dan simulasi tanggap darurat bencana bersama warga secara berkala.

IV. Keluhan dan Pengaduan

1. Jika ada keluhan dan pengaduan berkaitan dengan kegiatan Uji Sumur khususnya dan kegiatan proyek PLTP Dieng 2, dapat disampaikan ke mana?

Melalui Meja Keluhan dan Pengaduan yang dibuka 24 jam setiap hari selama kegiatan uji air sumur berlangsung. Meja Keluhan dan Pengaduan ini ada di Sentra Komunikasi di dekat Kantor Temporary Proyek Dieng 2.

Melalui telepon atau WhatsApp ke nomor 0821-10000-630. Ketika menghubungi nomor ini melalui WhatsApp, telah tersedia format keluhan dan saran yang dapat langsung diisi.

Melalui Kotak Keluhan yang diletakkan di 4 titik berbeda di seluruh Desa Karangengah.

Melalui email: halodieng2@geodipa.co.id

Melalui Petugas Perantara Keluhan dan Pengaduan (GRM Focal Person) selama hari dan jam kerja di Kantor Temporary Proyek Dieng 2.

Melalui Kepala Desa dan/atau Kepala Dusun yang bersangkutan.

Halo Dieng

Penanganan Pengaduan dan Keluhan
PT Geo Dipa Energi (Persero) - Dieng

☎ 0821 10000 630

✉ halodieng2@geodipa.co.id

PT Geo Dipa Energi Unit Dieng
Jl. Raya Dieng-Batur, Banjarnegara

PT Geo Dipa Energi (Persero) salah satu Special Mission Vehicle di bawah Kementerian Keuangan di sektor energi terbarukan. Dalam rangka mendukung percepatan pengembangan proyek panas bumi di Indonesia, saat ini PT Geo Dipa Energi (Persero) "GeoDipa" sedang membangun Proyek Strategis Nasional Pembangkit Listrik Tenaga Panas Bumi (PLTP) Dieng Unit 2 (1x55 MW).

LINIMASA PELAKSANAAN PROYEK

Mekanisme Penanganan Pengaduan dan Keluhan

Pengaduan dan Keluhan baik yang berkaitan dengan kegiatan well testing secara khusus dan proyek secara umum, dapat juga disampaikan melalui:

- Telepon atau Whatsapp di 0821-10000-630

Untuk memudahkan warga yang mengajukan keluhan, serta sekaligus sebagai filter awal dapat langsung pada saluran Whatsapp Halo Dieng dapat dibuat pesan seperti ini:

Terima kasih telah menghubungi Halo Dieng untuk layanan Penanganan Pengaduan dan Keluhan Proyek Strategis Nasional PLTP Dieng Unit 2.

Silahkan sampaikan Pertanyaan/Keluhan/Saran dengan format sebagai berikut:

Nama :
Alamat :
Jenis Kelamin :
Pertanyaan/Keluhan/Saran:

Terima Kasih
Admin kami akan segera menghubungi Anda.

- Meja Pengaduan di Sentra Komunikasi yang buka selama 24 jam setiap hari selama pelaksanaan well-testing.
- Di meja pengaduan ini akan disediakan petugas yang akan mendampingi pihak yang mengajukan keluhan/complain mengisi formulir GRM.
- Apabila keluhan berkaitan dengan kebisingan, sesegera mungkin tim Ronda Uji Sumur bersama pelapor melakukan pengukuran tingkat kebisingan di lokasi keluhan.
- Grievance Box/Kotak Aduan yang tersebar di 4 titik lokasi di Desa Karangengah
Warga dapat menyampaikan keluhan mereka melalui kotak-kotak aduan yang lokasi penempatannya akan segera disampaikan.
- Keluhan-keluhan yang masuk melalui Kotak Keluhan ini akan dikumpulkan dan dicatat setiap satu bulan sekali.
- Melalui surel dengan alamat di halodieng2@geodipa.co.id
- Langsung menyampaikan pada Focal Person GRM Dieng 2 pada saat hari dan jam kerja.
- Langsung menyampaikan pada Kepala Desa atau Kepala Dusun yang bersangkutan

Tata Letak Lokasi & Potensi Bahaya H2S di Area Kerja (well pad 31)



Legenda

- Fresh Water Area
- Pos Pengamatan
- Jalur Evakuasi
- Kolam Lumpur
- LECM dan Detektor Compact Muffler
- Jalur Provinsi
- Jalur Desa

Apa Yang Harus Kita Lakukan Saat Keadaan Darurat?

- Hindari kepanikan dan segera berkoordinasi dengan tim.
- Ikuti arahan/instruksi security/spokeperson.
- Perhatikan simbol untuk mengetahui arah angin, segera mengungsi dari lokasi uji sumur ke arah yang berlawanan dengan arah angin dan segera menutup yang lebih tinggi.
- Berhenti, berdiri sekitar untuk memastikan lokasi di sekitar sumur.
- Hindari minum air jika disasa menghirup gas H2S.
- Jangan berlari ke lokasi rumah, baik rumah pribadi/bersepeda/otomotif karena tidak dapat diandalkan untuk.