ograms/Projects/Activities		Geographic Coverage			Ph	ysical Per	formance	9			
Programs/Projects/Activities	Description	(province, municipality,	Resource Requirement	Indicator	Benchmark	Tar	get	Ac	ual	Remarks/Impact	Issues and Challenges Encountered
		barangay)		malcutor	2021	2022	2023	2022	2023		
C. Economic Development											
41. Missionary Electrification Project											
a) CAPACITY ADDITION (LEASE)										1	
a.1) EXISTING RENTAL	66.70	Luzon/Visayas/ Mindanao	834,333,786.90	MW	40.60	51.30	35.60	49.60	39.60	TO COMPLEMENT EXISTING CAPACITY IN PSP AREAS PENDING PRIVATIZATION OF THE AREAS	
LUZON AREA	37.20	Various Areas	381,916,579.90	MW	12.60	23.30	15.10	29.10	18.10		
1) BASCO DPP (Lessor: HASTINGS Motor Corp.)	1.10	Basco, Batanes	21,060,000.00	MW	1.10	1.80	1.10	1.10	1.10	Commercial operation ongoing. New one (1) year lease contract from 25 Dec 2023 to 24 Dec 2024.	-
2) TORRIJOS DPP (Lessor: AGGREKO ENERGY RENTAL SOLUTIONS)	1.50	Torrijos, Marinduque	18,987,000.00	MW	1.50	7.00	-	1	1	-	Contract ended on 18 June 2022 due to 2x1.58MW capacity addition of Torrijos DPP
3) BOAC DPP (Lessor: AGGREKO ENERGY RENTAL SOLUTIONS)	4.00	Boac, Marinduque	40,510,620.00	MW	4.00	-	4.00	4.00	4.00	Commercial operation ongoing. New one (1) year lease contract from 25 Dec 2023 until 23 Dec 2024.	-
4) EL NIDO DPP (Lessor: AGGREKO ENERGY RENTAL SOLUTIONS)	6.00	Palawan	75,025,000.00	MW	2.00	6.00	3.00	3.00	6.00	Commercial operation ongoing. New one (1) year lease contract from 27 May 2023 until 25 May 2024.	Previous one (1) year lease contract with MONARK of 3.0MW capacity ended 29 April 2023.
5) EL NIDO DPP (Lessor: OCC. MINDORO Consolidated Power Corp.)	1.00	Palawan	18,914,980.00	MW	1.00	2.50	1.00	1.00	-	-	Contract ended on 13 March 2023. Replaced by 8MW (6&9 MW) contract with Aggreko
6) EL NIDO DPP (Lessor: MONARK Equipment Corp.)	2.00	Palawan	30,743,000.00	MW	-	1	2.00	2.00	2.00	Commercial operation ongoing. One (1) year lease contract ended on 04 Dec 2023. Contract extended for 3 months from 05 December 2023 up to 03 March 2024	-
7) TICAO DPP (Lessor: AGGREKO ENERGY RENTAL SOLUTIONS)	2.00	Masbate	17,247,000.00	MW	1.00	1.00	1.00	2.00	2.00	Commercial operation ongoing. One (1) year lease contract from 04 October 2023 until 03 October 2024.	Previous one (1) year lease contract ended 03 October 2023.
8) SAN VICENTE DPP (Lessor: MONARK EQUIPMENT CORPORATION)	1.00	Palawan	20,102,999.90	MW	-	-	1.00	-	1.00	Commercial operation ongoing. One (1) year lease contract from 13 May 2023 until 11 May 2024.	
9) TAYTAY DPP (Lessor: AGGREKO ENERGY RENTAL SOLUTIONS)	2.00	Palawan	29,200,000.00	MW	2.00	2.00	2.00	2.00	2.00	-	One (1) year lease contract ended 15 June 2023.
10) SAN VICENTE DPP	0.60	Palawan	8,269,000.00	MW	-	1.00	-	-	-	-	Contract not implemented due to no interested bidders (as of Feb 2021)
11) BANSUD RENTAL (Lessor: Power Systems, Inc.)	4.00	Oriental Mindoro	23,240,090.00	MW		-	-	4.00	-	-	Contract ended 09 November 2022.
12) PULANG LUPA RENTAL (Lessor: Power Systems, Inc.)	10.00	Occidental Mindoro	50,530,640.00	MW	-	-	-	10.00	-	-	Contract ended 31 December 2022.
13) CUYO DPP	2.00	Palawan	28,086,250.00	MW	-	2.00	-	-	1	-	1MW contract not implemented due to four (4) failed public biddings in 2022

		iption (province			Ph	ysical Per	formance				
Programs/Projects/Activities	Description	(province, municipality,	Resource Requirement	Indicator	Benchmark	Tar	get	Act	ual	Remarks/Impact	Issues and Challenges Encountered
		barangay)			2021	2022	2023	2022	2023		
MINDANAO AREA	29.50	Mindanao Areas	452,417,207.00	MW	28.00	28.00	20.50	20.50	21.50		
DINAGAT DPP (Lessor: AGGREKO Energy Rental Solutions)	3.00	Dinagat Island	37,942,000.00	MW	3.50	3.50	3.50	3.50	3.50	Commercial operation ongoing. New One (1) year Lease Contract from 19 September 2023 until 18 September 2024	One (1) year Lease Contract of 3.5MW ended 18 September 2023
2) JOLO DPP (Lessor: AGGREKO Energy Rental Solutions)	5.00	Busbus, Jolo, Sulu	93,805,000.00	MW	4.50	11.50	4.00	1	5.00	Commercial operation ongoing. One (1) year Lease Contract from 25 January 2023 up to 24 January 2024	-
3) JOLO DPP (Lessor: AGGREKO Energy Rental Solutions)	4.00	Busbus, Jolo, Sulu	63,875,000.00	MW	4.00	-	-	4.00	-	-	One (1) year lease contract ended 24 January 2023.
4) JOLO DPP (Lessor: AGGREKO Energy Rental Solutions)	4.50	Busbus, Jolo, Sulu	74,642,500.00	MW	-	1	4.50	4.50	4.50	Commercial operation ongoing. New one (1) year lease contract started on 24 October 2023 up to 22 October 2024.	Previous contract ended 23 October 2023.
5) BASILAN DPP (Lessor: AGGREKO Energy Rental Solutions)	4.50	Isabela, Basilan	62,692,000.00	MW	6.50	10.00	4.50	1	4.50	Commercial operation ongoing. New one (1) year lease contract from 07 January 2023 until 06 January 2024.	Replaced the expired contract on 06 January 2023 with a reduced capacity from 6.5 MW to 4.5MW.
6) BASILAN DPP (Lessor: AGGREKO Energy Rental Solutions)	4.50	Isabela, Basilan	85,775,000.00	MW	6.50	-	-	4.50	-	-	One (1) year lease contract with increased capacity of 6.50MW from 5.0MW ended 06 January 2023.
7) KALAMANSIG DPP (Lessor: AGGREKO Energy Rental Solutions)	3.00	Sultan Kudarat	20,988,087.00	MW	3.00	3.00	3.00	3.00	3.00	Commercial operation ongoing. Lease contract extension for 6 months started from 24 November 2023 up to 22 May 2024.	With request for 3-months contract extension on a month to month basis based on AERSI original contract condition confirmed dated 29 Aug 2023.
8) KALAMANSIG DPP (Lessor: AGGREKO Energy Rental Solutions)	1.00	Sultan Kudarat	12,697,620.00	MW	-	1	1.00	1.00	1.00	New one (1) year lease contract started 20 October 2023 up to 18 October 2024.	Previous contract ended 19 July 2023.
b) INCREASE IN OPERATING HOURS											
b.1) INCREASE IN OPERATING HOURS (EXISTING AREA)		Luzon/Visayas/ Mindanao								TO COMPLY WITH DOE MANDATE FOR 24/7 SERVICE OPERATION IN ALL MISSIONARY AREAS	
LUZON/VISAYAS/MINDANAO		Various Areas			10.00	42.00	42.00	5.00	5.00		
4-8 HOURS		Various SPUG Areas			-	-	-	-	-	No increase in operating hours for CY 2022 up to present, all others served as scheduled	-
9-16 HOURS		Various SPUG Areas			5.00	28.00	28.00	5.00	5.00	Increase in operating hours served as scheduled; As of period, plants remained as is, no increase in OH	The five (5) Plants/Areas for 2022 with total rated capacity of 1.064 MW : 1) Peña DPP, Masbate 2) Chico DPP, Masbate 3) Atulayan DPP, Masbate 4) Bagongon DPP, Western Samar 5) Cinco Rama DPP, Western Samar
24 HOURS		Various SPUG Areas			5.00	14.00	14.00	-	-	No increase in operating hours for CY 2022 up to present, all others served as scheduled	-
c. CAPACITY ADDITION (New)	69.158	Various SPUG Areas	3,762,287,171.70	MW	13.34	14.17	13.24	17.34	18.59	TO PROVIDE ADDITIONAL CAPACITY IN THE MISSIONARY AREAS	

		Geographic Coverage	_		Ph	ysical Per	formance	2			
Programs/Projects/Activities	Description	(province, municipality,	Resource Requirement	Indicator	Benchmark	Tar	get	Ac	tual	Remarks/Impact	Issues and Challenges Encountered
		barangay)		indicator	2021	2022	2023	2022	2023		
1) Construction of Power Facilities incl. Supply, Erection/ Installation, Test & Commissioning of Forty Seven (47) Units of Modular Diesel Generating Sets and Electrical Equipment for Luzon SPUG Areas under Schedule 1 2x200kW Sabtang DPP 2x300kW Calayan DPP 2x300kW Calayan DPP 2x300kW & 1x100kW Kabugao DPP 2x200kW Jomalig DPP 3x300kW San Jose DPP 3x300kW San Jose DPP 3x200kW Son Lose DPP 2x300kW Rizal DPP 2x300kW & 1x200kW Araceli DPP 2x300kW & 1x300kW Culion DPP 2x200kW & 1x300kW Culion DPP 2x500kW & 1x300kW Rapu-Rapu DPP 2x500kW & 1x300kW Babu DPP 2x500kW & 1x300kW Babu DPP 1x500kW & 1x300kW Babu DPP 1x500kW & 1x300kW Babu DPP 1x500kW & 1x300kW Babu DPP	13.00	Various Luzon SPUG Areas	538,974,727.18	MW	1.60	-	-	-	-	-Completed (100%) as of 22 August 2022. Completed rectification of 374 punchlist items for 18 sites on 22 August 2022. - Certificate of Project Completion effective 22 August 2022 already issued to the Contractor. - Commissioned as of 26 March 2021 (47 units). - Gensets for all 18 plant sites already energized/ commercially operated. - For reproduction of completed PCOR. - Ongoing settlement of warranty issues. *Note: 11.40MW were accomplished in CY 2019 (2.50MW) and CY 2020 (8.99MW)	associated equipment; - Issue on the conduct of Emission Testing already coordinated with EMB Region V; requested to expedite the evaluation and approval of the test plan for the said emission testing. Conduct of emission testing for genset with capacity below 300kW is no longer required; - Work suspensions due to adjustment of plans on several project sites to suit the actual field condition which prohibit Contractor from performing work in accordance with the approved construction schedule.
2) Construction of Power Facilities Including Supply, Delivery, Installation, Test and Commissioning of 2x180kW Modular Gensets and Associated Electrical Equipment and BOP for the Electrification of Four (4) Barangays at Naro Island, Masbate	0.36	Masbate	23,465,000.97	MW	0.36	-	-	-	-	-Commissioned, Energized and Commercially Operated.	-
3) Construction of Power Facilities Including Supply, Delivery, Installation, Test and Commissioning of Modular Gensets for the Electrification of Five (5) Barangays at Zamboanga Del Sur 1 x 90KW Tictabon DPP 1 x 40 KW Manalipa DPP 1 x 40kW Tumaloptap DPP 1 x 10kW Pangapuyan DPP 1 x 10kW Great Sta. Cruz DPP	0.19	Zamboanga Del Sur	41,686,400.00	MW	0.19	-	-	-		- Project completed as of 15 February 2022 including all punchlist items. Certificate of Completion signed and approved with effectivity dates as follows: Tictabon: 11 February 2022 Manalipa: 10 February 2022 Tumaloptap: 12 February 2022 Pangapuyan: 11 February 2022 Great Sta. Cruz: 15 February 2022 -T&C for Tictabon, Tumaloptap, Pangapuyan and Manalipa DPPs conducted on 25 June 2021JFI and T&C for Great Sta. Cruz DPP conducted on 26 June 2021 and 12 August 2021, respectively Inauguration of Gensets for the following sites: 1x90kW Tictabon DPP conducted on 17 March 2022; 1x10kW Pangapuyan DPP conducted on 09 Oct 2021; 1x90kW Manalipa DPP conducted on 03 May 2022 - Project close-out Report (PCOR) submitted to Finance on 21 March 2022.	-

		Geographic Coverage			Ph	ysical Per	formance	:			
Programs/Projects/Activities	Description	(province, municipality,	Resource Requirement	Indicator	Benchmark	Tar	get	Act	ual	Remarks/Impact	Issues and Challenges Encountered
		barangay)		mulcator	2021	2022	2023	2022	2023		
4) Supply, Delivery, Installation, Test and Commissioning of Thirteen (13) Units of Modular D/G and Associated Electrical Equipment for Six (6) Areas of BAPA in Palawan in Three (3) Schedules (Schedule 1 - 6 Units) Schedule I: - 2x50kW Calandagan, 2x50kW Bisucay - 2 x 100kW Manamoc	0.40	Palawan	44,411,439.98	MW	-	0.40	,	0.30	0.10	- Substantially completed (95.00%) with punchlist items for correctionTarget completion of rectification of punchlists on February 2024. BISUCAY DPP - T&C and JFI conducted on 14-24 March 2023 Energized as of 03 May 2023 Certificate of Turn Over effective 23 May 2023. CALANDAGAN DPP - Ready for commercial operation. T&C conducted.	-Contract already expired. For imposition of liquidated damages for the unperformed works beyond contract expiry.
5) Supply, Delivery, Installation, Test and Commissioning of Seven (7) Units of Modular Gensets & Associated Electrical Equipment for Three (3) Areas of Barangay Power Association (BAPA) in Palawan (Schedules 2 & 3 - 7 Units) - Bancalaan 2 DPP (2x100 kW and 1x50 kW) (originally Port Barton DPP, San Vicente) - Bancalaan 1 (2x75 kW) (originally New Ibajay DPP, El Nido) - Mangsee DPP (2x300 kW)	1.00	Palawan	55,329,492.50	MW	-	1.00		0.85	-	- Completed project with punchlist items for completionTarget completion of rectification of punchlists on February 2024. Mangsee DPP: - T&C conducted. Ready for commercial operation with punchlist items for correction. Bancalaan 1: - The 2x75 kW and 1x100 kW gensets were commercially operated. Certificate of Turn-Over already signed/approved. T&C was conducted. Bancalaan 2: - Ready for commercial operation JFI and SAT and T&C of transformer conducted.	- Contract already expired. Notice of Contract Expiry issued to the Supplier.
6) Supply, Delivery, Installation, Test and Commissioning of Fifteen (15) Units of Modular Diesel Gensets including Balance of Plant for the Electrification of New Areas in Palawan in Two (2) Schedules: Schedule 1=P89,119,588.50 Schedule 2= P9,432,410.00 Schedule 1: 610 kW - Project Duration: 365 C.D. FY 2022 Galoc DPP (1x30 kW) Panlaitan DPP (1x100 kW) Maglalambay DPP (1x50 kW) (originally San Isidro DPP) Bulalacao DPP (2x100 kW and 1x50 kW) Cabugao DPP (1x50 kW) Pical DPP (2x20 kW) Maroyogroyog DPP (1x20 kW and 1x30 kW) Maracañao DPP (2x20 kW) Schedule 2: 40 kW - Project Duration: 180 C.D. FY 2021 Ramos (2x20kW)	0.65	Palawan	98,551,998.50	MW	-	0.04		0.04	0.57	- Substantially completed project with premaining punchlist items for completion. - Target completion of rectification of punchlist on February 2024. Schedule 1: Target: 100% Actual: 90.00% - Completed JFI and T&C activities for the foll. sites: Maglalambay, Panlaitan, Galoc, Bulalacao and Cabugao, Maroyogroyog and Pical DPPs. - Ongoing rectification of remaining punchlist items for the above listed sites. Schedule 2: Target: 100% Actual: 95.00% - Ready for commercial operation. T&C conducted	-Issued Notice of Contract Expiry on 19 November 2021. -Liquidated Damages (LD) will be imposed for unperformed works beyond the contract expiry.

		Geographic Coverage			Ph	ysical Per	formance	:			
Programs/Projects/Activities	Description	(province, municipality,	Resource Requirement	Indicator	Benchmark	Tar	get	Act	ual	Remarks/Impact	Issues and Challenges Encountered
		barangay)			2021	2022	2023	2022	2023		
7) Supply, Delivery, Installation, Test and Commissioning of Eight (8) Units of 50kW Modular Gensets for Dipla, Maytegued, Batas and Debangan DPP under the Electrification of New Areas In Palawan (Package 8) - Nangalao DPP (2x50 kW) (originally Dipla DPP,Taytay) - Casian DPP (2x50 kW) (originally Maytegued DPP,Taytay) - Batas DPP (2x50 kW), Taytay - Debangan DPP (2x50 kW), Taytay	0.40	Palawan	61,568,268.00	MW	-	0.40	'	1	0.40	- Project accomplishment, 92.00%. - Ongoing JFI and T&C of all sites were completed on the following dates: Batas, Debangan, Casian & Nangalao DPPs - Ongoing installation of switchyard accessories and cable laying & termination at Nangalao DPP Debangan and Batas DPPs are energized on 26 July 2023 and 27 September 2023, respectivelyContract already expired. For imposition of LD for the unperformed works beyond contract expiry.	- Contract already expired on 06 April 2022. Liquidated Damages (LD) will be imposed for unperformed works beyond the contract expiry.
8) Construction of Power Facilities for the 2 x 150kW D/G & 13.8 KV Distribution Line Including Supply, Delivery, Erection/Installation, Test & Commissioning of BOP in Pag-asa, Kalayaan Island, Palawan	0.30	Palawan	35,349,766.10	MW	0.30	-	1	,	,	- Completed - Energization/Switch-on Ceremony conducted PCOR submitted to Finance on 09 September 2022.	
9) Supply & Installation, Test & Commissioning of Modular D/G Including BOP for Electrification of New Areas in Two (2) Schedules - Schedule 2: 4 Units – Quezon and Camarines Sur (Previously in Golo, Bulacan and Occidental Mindoro) New Sites: - 2x50kW Calutcot, Burdeos DPP,Quezon (originally for Talaotao) - 1x30kW and 1x50kW Butawanan, Siruma DPP, Camarines Sur (originally for Bulacan)	0.18	Quezon/ Camarines Sur	8,423,520.00	MW	0.18	-	-	-	-	- Issued Certificate of Acceptance/Complete delivery -Re-testing of transformers conducted on 17 August 2023 and yielded satisfactory results Genset and accessories were delivered to Minuyan, Bulacan - Separate Contract for the installation for the installation of major equipment at Calutcot DPP and Butawan DPP.	- Contract terminated Management approved the change of scope and transfer of delivery sites: 1. From Talaotao and Bulacan, Golo Island, Occidental Mindoro to Calutcot, Burdeos, Quezon and Butawanan, Siruma, Camarines Sur; 2. From Calutcot and Butawanan to NPC Minuyan, San Jose del Monte, Bulacan
10) Supply, Delivery, Installation, Test & Commissioning of 2 x 1.5MW Containerized Diesel Gensets and Associated Electrical Equipment for Torrijos DPP under Package 1	3.00	Marinduque	256,871,642.26	MW	-	-		3.00	-	- Completed - Certificate of Acceptance / Complete Delivery already signed and approved Commercially operated with approved Certificate of Turn-OverPCOR submitted to Finance on 12 January 2023.	- Final billing already claimed by the Contractor. Liquidated damages (LD) imposed for the unperformed works beyond the contract period.
11) Supply Delivery, Installation, T&C of Four (4) Units of Modular D/G Including BOP for the Electrification of New Areas Schedule 1 – San Pedro & San Pablo, Hinunangan, Southern Leyte (Previously for Ambil I and II in Occidental Mindoro) New Sites: - San Pedro DPP (1x20kW and 1x30kW) (Originally for Ambil I) - San Pablo DPP (1x20kW and 1x30kW) (Originally for Ambil II)	0.10	Southern Leyte	23,467,000.00	MW	-	0.10	-	-	0.10	- Substantially completed project with punchlist items for completion - Target completion of rectification of punchlist on January 2024 T&C and JFI for San Pablo and San Pedro DPPs conducted.	- Contract already expired on 06 June 2022. Liquidated Damages will be imposed for unperformed works beyond the contract period.

		Geographic Coverage	_		Ph	ysical Per	formance				
Programs/Projects/Activities	Description	(province, municipality,	Resource Requirement	Indicator	Benchmark	Tar	get	Act	tual	Remarks/Impact	Issues and Challenges Encountered
		barangay)		mulcator	2021	2022	2023	2022	2023		
12) Supply, Delivery, Installation, Test and Commissioning of Nineteen (19) Units of Modular Diesel Generating Sets and Associated Electrical Equipment for SPUG Bohol Areas under Schedule II-B - Bagongbanwa DPP, Tubigon, Bohol (3x50kW) - Balicasag DPP, Panglao, Bohol (2x50kW) - Batasan DPP, Tubigon, Bohol (2x50kW) - Cuaming DPP, Inabanga, Bohol (2x50kW) - Mantatao DPP, Calape, Bohol (2x50kW) - Pamilcan DPP, Balayon, Bohol (2x50kW) - Cabul-an DPP, Buenavista, Bohol (2x50kW) - Hambongan DPP, Inabanga, Bohol (1x50kW) - Mocaboc DPP, Tubigon, Bohol (1x50kW) - Ubay DPP, Tubigon, Bohol (2x20kW)	0.89	Bohol	98,633,386.16	MW	0.89	·		,	-	- Completed project (with punchlist items closed-out as of June 2023) - Completed Joint Final Inspection (JFI) and Testing & Commissioning (T&C) in 2021 with remaining punchlist items - Certificate of Completion effective 23 June 2023 is already signed. - SPUG already approved Certificate of Taking Over dated 29 April 2022 for the equipment supplied at Cabul-an, Cuaming, Mantatao, Pamilacan and Balicasag DPPs. - Functional and Reliability Test of genset at Hambongan, Bagongbanwa and Mocaboc DPPs conducted on 02-03 May 2023, 03-07 May 2023 and 08-09 May 2023. - Preliminary PCOR submitted to Finance on 30 March 2023.	- Contract expired on 04 September 2021. Liquidated Damages imposed on the unperformed works beyond the contract expiry.
13) Supply, Delivery, Installation, Test and Commissioning of Various D/G Sets for Electrification of Seven (7) New Areas in Bohol - Bilang-bilangan Dako (1x50kW) - Bilang-bilangan Diyot (1x75kW) - Cataban (2x30kW) - Gaus (1x20kW & 1x30kW) - Hingotanan East (1x75kW) - Hingotanan West (1x100kW) - Malingin (2x30kW) - Maomaoan (1x20kW & 1x30kW) - Sagasa (2x30kW)	0.58	Bohol	83,677,534.00	MW	-	0.58	-	-	0.52	- Project accomplishment, 72.13% - Conducted T&C and JFI of the following sites: Bilang-bilangan Dako & Bilang-bilangan Diyot: 14 June 2023 Gaus: 18 May 2023 Hingotanan East and Hingotanan West: 04 to 07 June 2023 Malingin: 22-23 May 2023 Maomawan: 11 to 13 June 2023 Sagasa: 19-21 May 2023 - For scheduling of T&C for the remaining sites (Cataban DPP) For scheduling of T&C for the remaining site (Cataban DPP).	'- Contract already expired on 16 May 2022. For imposition of LD for the unperformed item of works beyond the contract period.
14) Supply, Delivery, Installation, Test and Commissioning of 22 Units of Modular G/S & Elect. Equipment for Mindanao SPUG Areas - Schedule III - 1 x 200 kW Hikdop - 2 x 200 kW & 2 x 300 kW Limasawa - 1 x 300 kW Talicud - 2 x 200 kW Balut - 1 x 500 kW Ninoy Aquino - 1 x 300 kW Palimbang - 1 x 300 kW & 1 x 200 kW Balimbing - 1 x 300 kW & 2 x 100 kW Tandubas - 2 x 300 kW Sibutu - 2 x 200 kW Manukmangkaw - 2 x 300 kW Tandubanak - 1 x 200 kW Sacol	5.50	Visayas/ Mindanao Areas	263,777,516.16	MW	1.40	-	-	4.10	-	*- Substantially completed (98.78%) with remaining punchlists for correction. - T&C conducted for all sites on the following dates: Sen. Ninoy Aquino DPP: 19 to 23 November 2021 Palimbang DPP: 29 November to 14 December 2021 (for 1x300kW) 17 February 2022 (for 1x200kW) Talicud DPP: 08 to 11 December 2021 Sibutu DPP: 24 to 29 January 2022 Tandubanak DPP: 24 to 30 January 2022 (partial) Tandubanak DPP: 12 February 2022 Manuk-Mangkaw DPP: 12 February 2022 Limasawa DPP: 28 March to 05 April 2022 Sacol DPP: 26 April 2022 Hikdop DPP: 27 April 2022 Balut DPP: 27 Mary 2022 Target completion of rectification of remaining punchlist items on all project sites is on February 2024. - All 200kW and 100kW Diesel Gensets have issues on the turbocharger which are glowing red hot and have not met the guaranteed fuel rate. Fuel rate re-testing for schedule. - Spare parts delivered at WMOD, EMOD, MOD-SPUG and Limasawa DPP Offices.	- For imposition of Liquidated Damages for the unperformed works beyond the revised contract expiry. Contract Time Extension No.2 (due to shipment and logistics disturbances) approved by the NP Board.

		Geographic Coverage	_		Ph	ysical Per	formance				
Programs/Projects/Activities	Description	(province, municipality,	Resource Requirement	Indicator	Benchmark	Tar	get	Act	tual	Remarks/Impact	Issues and Challenges Encountered
		barangay)			2021	2022	2023	2022	2023		
15) Supply, Delivery, Installation, Test and Commissioning Works of 11 Units Modular Gensets for Luzon SPUG Areas under Sch. IV-A - 3 x 600kW Lubang DPP - 1 x 600kW Tingloy DPP - 3 x 600kW Romblon DPP - 2 x 300kW Corcuera DPP 1x200kW & 1 x 300kW Banton DPP	5.30	Luzon Areas	162,558,286.18	MW	5.30	-	-	-	-	- Completed - Date of commercial operation per site: Lubang DPP: 02 August 2021 Tingloy DPP: 07 August 2021 Romblon DPP: 11 August 2021 Corcuera DPP: 26 July 2021 Banton DPP: 04 August 2021 - Tested/commissioned as of 27 May 2021 Project Certificate of Completion Report (PCOR) submitted to Finance.	
16) Supply, Delivery, Installation, Test and Commissioning of Ten (10) Units of Modular Diesel Generating Sets and Associated Electrical Equipment for Bicol SPUG Areas under Sch. IV-B - Quinalasag DPP (2x200kW) - Peña DPP (1x100kW) - Palumbanes DPP (2x50kW) - Guinauayan DPP (1x50kW) - Nabuctot DPP (1x50kW) - Chico DPP (1x50kW)* - Atulayan DPP (2x25kW)*	0.80	Luzon Areas Masbate Catanduanes Camarines Sur	66,273,448.34	MW	0.80	1	'	·	·	 - Project completed as of 26 April 2022. Certificate of Project Completion effective 26 April 2022. - Final Billing claimed on 31 August 2022. - Project Close-out Report (PCOR) submitted on 22 September 2022. 	
17) Supply, Delivery, Installation, Test and Commissioning of 4 Units of Modular Gensets and Associated Electrical Equipment for Luzon SPUG Areas under Schedule IV-C - 2 x 300kW Maconacon DPP - 2 x 500kW Casiguran DPP	1.60	Luzon Areas	49,105,870.64	MW	1.60	,		-	-	 - Completed - Certificate of Acceptance/Complete Delivery effective 20 March 2022 signed/approved. - PCOR submitted to Finance on 09 September 2022. 	-
18) Supply, Delivery, Installation, Test and Commissioning of Eight (8) Units of Modular Gensets for Panay & Agutaya SPUG Areas under Schedule II-D - Caluya (2x400 kW) - Gigantes (3x200 kW) - Batbatan (1x100 kW) - Agutaya (2x100 kW)	1.70	Luzon /Visayas Areas	67,802,060.70	MW		1.70		1.70		- Project accomplishment, 94.34% -Target project completion by January 2024. Caluya DPP: - JFI and T&C conducted. Ongoing rectification of punchlist items, 4 out of 26 completed Operation of gensets taken over by SPUG effective 25 June 2022. Batbatan DPP: - JFI and T&C conducted. Ongoing rectification of punchlist items, 6 out of 26 completed. Gigantes DPP: - JFI and T&C conducted. Ongoing rectification of punchlist items, 9 out of 30 completed Operation of gensets taken over by SPUG effective 14 July 2022. Agutaya DPP: - Gensets (1x100kW) delivered at site JFI and T&C conducted. Ongoing rectification of twenty-seven (27) punchlist items.	- Contract already expired as of 27 January 2022. For imposition of LD for unperformed works beyond contract expiry.

		Geographic Coverage			Ph	ysical Per	formance				
Programs/Projects/Activities	Description	(province, municipality,	Resource Requirement	Indicator	Benchmark	Tar		Act		Remarks/Impact	Issues and Challenges Encountered
		barangay)			2021	2022	2023	2022	2023		
19) Supply, Delivery, Installation, Test and Commissioning of 3 x 1500 kW Containerized Diesel Gensets and Asso. Electrical Eqpt. for Kalamansig DPP	4.50	Sultan Kudarat	295,420,798.45	MW	-	-	-	-	4.50	I- IFI and T&C conducted on 07 to 15 October 2023	- Contract Time Extension No.2 (90 C.D.) approved by the NP Board. - LD will be imposed for unperformed works beyond the revised contract expiry per 90 C.D. Contract Time Extension No.2 approved by the NP Board on 02 March 2022.
20) Supply, Delivery, Installation, Test and Commissioning of Six (6) Units of 50kW Modular Gensets for Saluping & Tapiantana DPP under the Electrification of New Areas In Basilan (Package 10A) - 3 X 50 KW Lanawan DPP (formerly Saluping DPP), Basilan - 3 X 50 KW Tapiantana DPP, Basilan	0.30	Basilan	34,585,000.00	MW	0.30	,	,	1	1	- Completed w ith remaining punchlists for complianceTarget completion of rectifiction of punchlist on February 2024Inauguration and Ceremonial Switch-on conducted -Tapiantana and Lanawan DPPs energized on 07 September 2022 and 31 August 2023, respectively. '- For imposition of LD for the unperformed item of works beyond the contract period.	- Issued Show Cause Order dated 30 August 2022 for the non-compliance in the remaining punchlist items of the project.
21) Supply, Delivery, Installation, Test and Commissioning of 3x50 kW Modular Diesel Gensets, Associated Electrical Equipment and Balance of Plant for the Electrification of New Area in Sulu (Package 11A)	0.15	Sulu	22,939,000.00	MW	1	1	1	0.15		- 13 out of 29 punchlists completed. Target completion of rectification of punchlist is on February 2024. - JFI and T&C conducted. -Testing of replacement three (3) units of 75kVA Power	- Replacement of three (3) units of 75kVA Power Transformer delivered at site, that is non-compliant in the vector group as approved by NPC, is for procurement of the Contractor Contract expired. Contractor already advised on the imposition of liquidated damages for the unperformed activities beyond contract expiry.
22) Supply, Delivery, Installation, Test and Commissioning of 2 x 1500 kW (3.0 MW) Containerized Gensets for Dinagat DPP, Dinagat and 2 x 600kW Containerized Gensets for West Simunul DPP, Tawi-Tawi	4.20	Tawi-Tawi	262,052,604.15	MW	-	-	-	4.20	_	- Completed project as of 22 December 2022 (West Simunul DPP) and 15 March 2023 (Dinagat DPP). Dinagat DPP: - T&C conducted on 18-29 August 2022 Turned over to SPUG effective 30 August 2022 Certificate of Acceptance/Complete Delivery effective 15 March 2023 is already signed/approved. West Simunul DPP: - JFI and T&C completed on 19 December 2021 Conducted 1st PMS of Gensets on 07 October 2022. All punchlist items already rectified Certificate of Complete Delivery/Acceptance effective 22 December 2022 is already signed and approved Target submission of PCOR by end of January 2024.	- For imposition of LD for the unperformed item of works beyond the contract period.

		Geographic Coverage			Ph	ysical Per	formance	!			
Programs/Projects/Activities	Description	(province, municipality,	Resource Requirement	Indicator	Benchmark	Tar 2022	get 2023	Act	2023	Remarks/Impact	Issues and Challenges Encountered
23) Supply, Delivery, Installation, Test and Commissioning of 1x200 kW and 1x100kW Modular Gensets and Associated Electrical Equipment for Sarangani DPP	0.30	barangay) Sarangani	19,699,867.70	MW	-	0.30	-	-	-	- Substantially completed project with punchlist items for completion. - Target completion of rectification of punchlist is on February 2024. - Target project completion by end of June 2023.	- Six (6) failed biddings - Contract already expired. For imposition of Liquidated Damages for the unperformed works beyond contract expiry
24) Supply, Delivery, Installation, Test & Commissioning of 2x75 kW Mod. Diesel G/S, Asso. Elect. Equipt. of 3 Brgys. at Sibanag Is., Basilisa, Province of Dinagat Island Under off-Grid Elect. Project	0.10	Dinagat Island	26,893,600.00	MW	-	0.10	-	-	-	- Deferred procurement . Excluded in the final project line-up for FY 2023Work and Financial PlanProposed for RE/Hybridization in CY 2025 per proposed 2024-2028 MEP75kW DG, 162kWp Solar PV & 405kWh BESS with estimated cost of Php 92M.	- Four (4) failed biddings. '- Underwent two (2) failed biddings on 16 February 2022 (Ione bidder was post-disqualified) and on 19 May 2022 (no bidder). -Spillover project from FY 2021.
25) Supply, Delivery, Installation, Test & Commissioning of 31 Units of Modular Diesel Gensets for Samar SPUG Areas under Schedule II-A - 3x300 kW Capul DPP, N. Samar; - 1x200 kW & 1x100 kW San Vicente DPP, N. Samar; (originally 2x100 kW) - 3x300 kW Biri DPP, N. Samar; - 1x200 kW & 1x50 kW Batag DPP, N. Samar; (originally 2x50 kW) - 1x300 kW & 2x200 kW Zumarraga DPP, W. Samar; (originally 3x200 kW) - 1x300 kW & 2x200 kW Zumarraga DPP, W. Samar; (originally 1x200 kW & 1x50 kW & Almagro DPP, W. Samar; (originally 1x300 kW & 2x200 kW); - 2x200 kW Sto. Nino DPP, W. Samar; - 2x50 kW Lunang DPP, W. Samar; - 2x50 kW Lunang DPP, W. Samar; (originally 1x50 kW) - 1x500kW Biasong DPP (originally 2x50kW); - 1x100kW & 1x50kW Costa Rica DPP (originally 1x100kW) - 1x200kW & 1x50kW Costa Rica DPP (originally 2x50kW); - 2x200kW & 1x100kW Maripipi DPP (originally 3x200kW); - 2x200kW & 1x100kW Maripipi DPP (originally 3x200kW); - 2x200kW Ubay DPP	5.85	Samar	210,505,313.42	MW		5.85	-	-		- Substantially completed project (98.07%) with punchlist items for completion. - Target completion of rectification of punchlist is on January 2024. - Conducted T&C and JFI of the following sites: Sto Niño DPP: 21 to 28 April 2023 Takut DPP: 21 to 28 April 2023 San Antonio DPP: 29 April 2023 to 06 May 2023 Capul DPP: 07 to 14 May 2023 Zumarraga DPP: 17 to 21 May 2023 San Vicente DPP: 17 to 23 May 2023 Biri DPP: 22 to 28 May 2023 Almagro DPP: 24 to 31 May 2023 Lunang DPP: 31 May to 08 June 2023 Costa Rica DPP: 09 to 13 June 2023 Camandag DPP: 10 to 13 June 2023 Biasong DPP: 16 to 18 June 2023 Maripipi DPP: 15 to 22 June 2023 Batag DPP: 20 to 25 June 2023 Ongoing delivery of spare parts, et al, for the 14 sites	- NP Board instructions/directives on the Contract Time Extension (until end of March 2023) purportedly granted by the former NPC-OIC and DOE Usec Donato D. Marcos was deferred. - Contract already expired on 17 May 2022. Liquidated damages will be imposed for unperformed works beyond contract expiry.
26) Supply, Delivery, Installation, Test and Commissioning of 6x50kW Modular Diesel Gensets and Associated Electrical Equipment and Balance of Plant for Electrification of Two (2) New Areas in Tawi-Tawi under Package 11B - 3x50 kW Taganak DPP, Turtle Island, Tawi-Tawi - 3x50 kW Tabawan DPP, South Ubian, Tawi-Tawi	0.30	Tawi-Tawi	45,266,015.98	MW	-	0.30	-	-	0.30	- Substantially completed project (97.03%) with punchlist items for complianceTarget completion of rectification of punchlist is on February 2024. Taganak DPP: - T&C completed on 26 October 2023All major equipment delivered at project site. Tabawan DPP: - T&C competed; SAT of Transformers conducted; All major equipment delivered - NP Board instructions/directives on the Contract Time Extension purportedly granted by the former NPC-OIC and DOE Usec. Donato D. Marcos was deferred.	- Contract Time Extension (58 C.D.) was granted to the Contractor per PMD evaluation/ recommendation. Revised Contract Expiry No.1: 09 May 2022 Contract Time Extension (60 C.D.) due to surge of COVID-19 cases in the manufacturing plant of gensets was granted to the Contractor per PMD evaluation/ recommendation. Revised Contract Expiry No.2: 08 July 2022 Contract already expired last 08 July 2022. Imposition of liquidated damages for the unperformed activities beyond contract expiry issued to the Contractor.

		Geographic Coverage			Ph	ysical Per	formance	:			
Programs/Projects/Activities	Description	(province,	Resource Requirement	Indicator	Benchmark	Tar	get	Act	ual	Remarks/Impact	Issues and Challenges Encountered
		municipality, barangay)		Indicator	2021	2022	2023	2022	2023		
27) Supply, Delivery, Installation, Test and Commissioning of Two (2) Units of 600 kW Open Type Diesel Generating Sets for PB 109 including Associated Electrical Equipment (Prime Duty)	1.20	Cebu	34,487,503.82	MW		1.20	,	1.20	,	- Completed project as of 26 January 2023. - Certificate of Acceptance/Complete Delivery already issued to the Contractor. -T&C and JFI conducted. PCOR submitted to Finance	- Contract already expired on 02 December 2022. For imposition of Liquidated Damages for the unperformed works beyond the contract expiry.
28) Supply, Delivery, Installation, Test and Commissioning of Three (3) Units of 600 kW Diesel Generating Sets and Associated Electrical Equipment for PB 114 (Prime Duty)	1.80	Cebu	50,610,000.00	MW	-	1.80	,	1.80	1	- Completed project as of 10 December 2022 Certificate of Acceptance / Complete Delivery effective 10 December 2022 is already approved JFI and T&C conducted on 18 - 21 October 2022 PCOR submitted to Finance 16 June 2023.	-
29) Supply, Delivery, Installation, Test and Commissioning of 2x200 kW Modular Diesel Generating Sets for Guintarcan Diesel Power Plant (Schedule II-C)	0.40	Cebu	15,225,155.77	MW	ı	0.40	1	1	-	- Completed project with remaining punchlist item for completion - Target completion of rectification of punchlist is on January 2024 JFI and T&C conducted on 03 to 09 October 2023.	- Notice of Contract Expiry forwarded to the Contractor on 13 March 2023. For imposition of liquidated damages for unperformed works beyond contract expiry For issuance of Contract termination.
30) Supply, Delivery, Test and Commissioning of 1x100kW & 1x150kW Modular Diesel Gensets and Associated Electrical Equipment for Minabel DPP and Balatubat DPP under Package 12	0.25	Isabela	20,699,999.47	MW			0.25		-	- Substantially completed Project with punchlist item for completion - Target completion of rectification of punchlist is on February 2024T&C conducted on 06-07 November 2023 for Balatubat DPP and 09-10 November 2023 for Minabel DPP.	- Contract already expired LD imposed for the unperformed works beyond contract expiry.
31) Supply, Delivery, Installation, Test and Commissioning of 2x600kW Containerized Diesel Gensets and Associated Electrical Equipment for Cuyo DPP	1.20	Palawan	41,913,187.63	MW	-	-	1.20	1	1.20	- Certificate of Project Completion effective 21 June 2023 already issued. - Certificate of Turn over effective 27 May 2023 is already signed and approved.	-
32) Supply, Delivery, Installation, Test and Commissioning of 1x200kW and 1x100kW Containerized Diesel Gensets and Associated Electrical Equipment for Kalayaan DPP	0.30	Palawan	18,973,160.00	MW	-	-	0.30			 Project accomplishment, 89.19% Target conduct of JFI and T&C by January 2024. Cables and other materials already arrived at Puerto Princesa warehouse. For delivery at project site. -Major equipment and spare parts delivered at project site on 10 October 2023. 	- Contract already expired. For imposition of LD for the unperformed works beyond contract expiry For issuance of Notice of Contract Termination.

		Geographic Coverage			Ph	ysical Per	formance	:			
Programs/Projects/Activities	Description	(province,	Resource Requirement		Benchmark	Tar	get	Act	:ual	Remarks/Impact	Issues and Challenges Encountered
		municipality, barangay)		Indicator	2021	2022	2023	2022	2023		
33) Supply, Delivery, Test and Commissioning of 2x150kW Modular Diesel Gensets and Associated Electrical Equipment including Relocation Works for Gilotongan DPP	0.30	Masbate	20,315,000.00	MW	-	-	0.30	-	0.30	- Completed project with punchlist items for compliance. - Target completion of rectification of punchlist is on February 2024. -JFI and T&C conducted.	'- Contract already expired. For imposition of LD for the unperformed works beyond contract expiry.
34) Supply, Delivery, Test and Commissioning of 1x100kW (for Dancalan DPP) and 1x100kW (for Malaking Ilog DPP) Modular Diesel Gensets and Associated Electrical Equipment under Package 13-A	0.20	Masbate	13,622,981.58	MW	-	,	0.20	,	,	- Completed project with remaining punchlist item for compliance JFI and T&C conducted on 19-21 October 2023 for Dancalan DPP and 22-23 October 2023 for Malaking Ilog DPP	-
35) Supply, Delivery, Installation, Test and Commissioning of 1x100kW (For Osmeña DPP), 1x100kW (for Peñafrancia) and 1x100kW (for Quezon DPP) Modular Diesel Genset and Associated Electrical Equipment	0.30	Masbate	18,282,140.00	MW	-	-	0.30	-	-	- Substantially completed project (96.45%) with punchlist items for completion. -Target completion of rectificayion of punchlist items is on February 2024. - JFI and T&C conducted on 12-15 December 2023.	- Issued Notice of Contract Expiry on 22 March 2023 and reminded the Contractor on the imposition of LD for the unperformed works beyond Contract expiry.
36) Supply, Delivery, Test and Commissioning of 2x40kW (for lijian DPP) and 1x100kW (for Cinco Rama DPP) Modular Diesel Gensets and Associated Electrical Equipment under Package 20-B	0.18	Western Samar	12,298,357.65	MW	-	-	0.18	•		- Substantially completed project (96.19%) with remaining punchlists for completion. - Target completion of rectification of punchlist is on January 2024. - T&C completed on 06 December 2023.	- Contract already expired. For imposition of LD for unperformed works beyond contract expiry. - For issuance of Notice of Contract Termination.
37) Supply, Delivery, Test and Commissioning of 2x50kW Modular Diesel Gensets and Associated Electrical Equipment for Bagongon DPP and 2x20kW for Buluan DPP under Package 20-C	0.14	Leyte	15,500,000.00	MW	-	1	0.14	,	1	- Project accomplishment, 83.35% - T&C conducted on 18-22 December 2023 SAT for Transformers already conducted.	-Major causes of delay are delayed delivery of materials and installation works.
38) Transfer of 2x500kW Gensets from Busuanga to Rizal DPP	1.00	Palawan	14,868,282.56	MW	-	-	1.00		1.00	- Completed project with punchlist items for compliance Target completion of rectification of punchlist is on February 2024 SAT and T&C for Unit-8 conducted on 13-15 December 2023 Unit No. 9 Genset (1x500kW) is operational asof 06 September 2023 JFI and T&C of Unit-9 conducted on 25 August 2023.	-Contract already expired. For imposition of Liquidated Damages for the unperformed works beyond contract expiry.

		Geographic Coverage			Ph	ysical Per	formance				
Programs/Projects/Activities	Description	(province, municipality,	Resource Requirement	Indicator	Benchmark	Tar	get	Act	ual	Remarks/Impact	Issues and Challenges Encountered
		barangay)			2021	2022	2023	2022	2023		
39) Supply, Delivery, Installation, Test and Commissioning of 1x60kW and 2x100kW Modular Diesel Gensets Associated electrical Equipment and Balance of Plant of Paly DPP	0.26	Leyte	22,000,000.00	MW		-	0.26		-	- Substantially completed project with punchlist items for compliance. - Target completion of rectifiction of punchlist is on February 2024. JFI and T&C conducted on 09-16 December 2023. For rescheduling of re-test for the fuel rate of the supplied gensets.	- Contract already expired. For imposition of LD for the unperformed works beyond contract expiry.
40) Supply, Delivery, Installation, Test & Commissioning of 1x120kW & 2x90kW for Tagubanhan DPP	0.30	lloilo	16,212,260.95	MW	-	-	0.30	-	0.30	- Completed project with punchlist items for rectification. - Target completion of rectification of punchlist is on January 2024. - JFI and T&C conducted on 25 September 2023.	-
41) Supply, Delivery, Test and Commissioning of 2x600kW Diesel Gensets for PB 116 including Associated Electrical Equipment	1.20	Cebu	39,067,259.96	MW	,	,	1.20	•	1.20	-Completed project with remaining punchlist items for compliance. - Target completion of rectification of punchlist is on February 2024. -Commercially operated on 16 September 2023. -Conducted reliability test on 15-16 September 2023 -JFI and T&C conducted on 06-10 June 2023.	-
42) Supply, Delivery, Test and Commissioning of 3x600kW Diesel Gensets for PB 113 including Associated Electrical Equipment	1.80	Cebu	55,333,600.00	MW	-	-	1.80	-	1.80	- Completed project with punchlist items for complianceTarget completion of rectification of punchlist is on February 2024JFI, SAT and T&C conducted on 14-20 November 2023.	-
43) Supply, Delivery, Installation, Test and Commissioning of 2 x 50kW and Associated Electrical Equipment for Cabungaan DPP	0.10	Samar	10,371,360.00	MW	-	-	0.10	-	-	- Excluded in the final project line-up for FY 2023 Work and Financial Plan. Proposed for Renewable Energy Hybridization in CY 2026 with estimated cost of Php 21M per proposed 2024-2028 MEP.	- Underwent two (2) failed public biddings on 14 June 2022 (no bidder) and 11 July 2022 (no bidder).
44) Supply, Delivery, Installation, Test & Commissioning of Six (6) Units of Diesel Gensets and Associated Electrical Equipment for Sulu SPUG Areas (Siasi, Pangutaran & Pandami) under Package 21 Rev.02	2.80	Sulu	221,222,925.00	MW	-	-	2.80		-	- As manifested during the NP Board Meeting on 11 May 2023, NPC is instructed to ensure that there are no more DGs to be procured and that NPC must strive the integration of RE/Hybridization. - Deferred procurement. Proposed for genset rental (200kW Pandami and 300kW Pangutaran) in CY 2024 Tier 2 Line-up with Est. Cost of PhP 13M. - Proposed for Hybridization in CY 2026. 1540kWp Solar PV & 1120 kWh BESS for Siasi with Est. Cost of PhP 35M and 420kWp Solar PV & 112kWh BESS for Pangutaran with Est. Cost of PhP 95M. - Formerly funded under SARO 2022.	- Underwent three (3) failed public biddings on 07 March 2022 (three (3) bidders failed in legal/technical evaluation); on 18 April 2022 (three (3) bids not opened) and on 08 September 2022 (no bidder).

		Geographic Coverage	_		Ph	ysical Per	formance	!			
Programs/Projects/Activities	Description	(province, municipality,	Resource Requirement	Indicator	Benchmark	Tar		Act		Remarks/Impact	Issues and Challenges Encountered
		barangay)			2021	2022	2023	2022	2023		
45) Supply, Delivery, Installation, Testing and Commissioning of Six Units MDG & Associated Electrical Equipment for Zamboanga SPUG Areas (Tigtabon and Pangapuyan DPP) under Package 38	0.51	Zamboanga	42,386,800.00	MW	,	1	0.51	-	-	- Deferred procurement. Excluded in the final project line-up for FY 2023 Work and Financial Plan. Proposed for genset rental in CY 2024 Tier 2 Line-up Proposed for genset rental in CY 2024 Tier 2 Line-up (400kW, PhP 4.8M for Tigtabon and 110kW, PhP 2.6M for Pangapuyan) Proposed for Hybridization in CY 2027. 70kWp Solar PV & 42kWh BESS for Pangapuyan with Est. Cost of PhP 15M and 105kWp Solar PV & 70kWh BESS for Tigtabon with Est. Cost of PhP 22M.	·
46) Supply, Delivery, Installation, Testing and Commissioning of 2x150kW MDG and Associated Electrical Equipment for Pilas DPP	0.30	Basilan	19,620,300.00	MW			0.30		-	- <i>Deferred procurement</i> . Excluded in the final project line-up for FY 2023 Work and Financial Plan. Proposed for genset rental in CY 2024 Tier 2 Line-up Proposed for genset rental in CY 2024 Tier 2 Line-up (300kW, PhP 7.2M)Proposed for hybridization in CY 2027 per proposed 2024-2028MEP; 190Wp Solar PV and 140kWh BESS with estimated cost of Php 16M.	
47) Supply, Delivery, Installation, Test and Commissioning of 2X500kW Modular Diesel Gensets, Associated Electrical Equipment for Palimbang DPP, Palimbang, Sultan Kudarat	1.00	Sultan Kudarat	37,664,272.00	MW	-	1	1.00	1	•	 - Deferred procurement . Excluded in the final project line-up for FY 2023 Work and Financial Plan. Proposed for genset rental in CY 2024 Tier 2 Line-up. - Proposed for genset rental in CY 2024 Tier 2 Line-up (1MW, PhP 9.30M). 	
48) Supply, Delivery, Installation, Test and Commissioning of 2X100kW Modular Diesel Gensets and Associated Electrical Equipment for Gibusong DPP, Guibusong Is., Loreto, Dinagat	0.20	Dinagat Island	14,483,800.00	MW	,	,	0.20	-		- Deferred procurement. Proposed for genset rental in CY 2023 (200kW, PhP 4.6M) and CY 2024 (200kW, PhP 5.06M) and CY 2025 (200kW, Php 6.29M) Proposed for Hybridization in CY 2027 per proposed 2024-2028 MEP; 85Wp Soalr PV & 60kW BESS with estimated cost of Php 27M.	
49) Supply, Delivery, Installation, Test and Commissioning of 2x100kW (For Guin-awayan DPP) and 2x80kW (for Nabuctot DPP) Diesel Gensets and Associated Electrical Equipment under Package 14-A	0.36	Masbate	25,610,448.00	MW	-	-	0.36	-		- Excluded in the final project line-up for FY 2023 Work and Financial Plan Proposed for Hybridization in CY 2027 - 49kWp Solar PV and 35kWh BESS for Nabuctot with estimated cost of Php 11M and 74kWp Solar PV and 49kWh BESS for Guinawayan with estimated cost of Php 16M	Excluded in the final project line-up for FY 2023 Work and Financial Plan.

		Geographic Coverage			Ph	ysical Per	formance	:			
Programs/Projects/Activities	Description	(province,	Resource Requirement		Benchmark	Tar	get	Act	ual	Remarks/Impact	Issues and Challenges Encountered
		municipality, barangay)		Indicator	2021	2022	2023	2022	2023	23	
50) Supply, Delivery, Installation, Test and Commissioning of 1x100kW Modular Diesel Genset and Associated Electrical Equipment for Mababangbaybay DPP	0.10	Masbate	7,065,000.00	MW	-	,	0.10	-		- Deferred project per memo from OPCEO dated 19 January 2023 - Deferment of Procurement of Some Projects. Proposed for genset rental in CY 2024 (100kW, Php 2.6M), CY 2025(100kW, Php 2.86M), and CY 2026 (100kW, Php 3.15M) -Proposed for Household Electrical Connection Project in CY 2026-2027 per proposed 2024-2028 MEP; 19 households in estimated cost of Php 27M.	- Underwent three (3) failed biddings on 08 August 2022 (no bidder); 21 September 2022 (no bidder) and 24 October 2022 (SCB was post-disqualified).
51) Supply, Delivery, Installation, Test and Commissioning of 2x100kW at Costa Rica and 1x60kW at Lunang DPP Modular Diesel Gensets and Associated Electrical Equipment under Package 20A	0.26	Samar	21,275,040.00	MW	•		0.26			- Deferred per memo from OPCEO dated 19 January 2023 - Deferment of Procurement of Some Projects Proposed for Hybridization in CY 2026 per proposed 2024-2028 MEP; 100kWp Solar PV and 40kWh BESS for Lunang with estimated cost of Php22M and 100kWp Solar PV & 60kWh BESS for Costa Rica with estimated cost of Php 37M.	- Underwent two (2) failed public biddings on 27 April 2022 and 26 May 2022 - no bidder. '- Completed revision of TOR. ABC revised from Php 17,729,200.00 to Php 21,275,040.00. Updated CFA and CBI issued on 28 Nov 2022 and transmitted to Logistics Dept on 05 Dec 2022.
52) Supply, Delivery, Installation, Test and Commissioning of Four (4) Units of Diesel Gensets for Sibolo DPP and Guiwanon DPP in Western Visayas incl. Associated Electrical Equipment under Package 31	0.18	Antique / Cebu	22,569,548.00	MW	-	-	0.18	-	-	Bid opening on 22 August 2023 - Ione bidder disqualified Bid opening (PB2) conducted on 31 October 2023 - Ione bidder was post-disqualified For negotiated procurement. -For revision of bid documents.	Underwent four (4) failed public biddings on 24 November 2021 (no bidder); 03 February 2022 (Two (2) bidders were post-disqualified); 06 July 2022 (no bidder) and 03 August 2022 (no bidder). - Completed revision of TOR on 14 October 2022. ABC revised from Php 18,807,960.00 to Php 22,569,548.00. For revision of PR and WO.
53. Supply, Delivery, Installation, Test and Commissioning of 2x75kW Modular Diesel Gensets Associated Electrical Equipment & Balance of Plant (BOP) for GREEN ISLAND under Electrification of New Areas in Palawan	0.15	Palawan	16,119,232.00	MW	-	-	-		0.15	- Substantially completed project with punchlist items for completion Target completion of rectification of punchlist is on February 2024 JFI and T&C conducted on 17-20 December 2023 Notice of Contract Expiry issued on 11 October 2023	- For imposition of Liquidated Damages (LD) for the unperformed works beyond contract expiry.
54. Supply, Delivery, Installation, Test and Commissioning of 1x100kW (Peña DPP) and 2x100kW (Chico DPP) Diesel Gensets and Associated Electrical Equipment under Package 14-B	0.3	Masbate	17,199,999.94	MW	-	,	-	•	0.3	- Completed project with punchlist items for compliance Target completion of rectification of punchlist items is on February 2024.	- Contract already expired. - For imposition of Liquidated Damages (LD) for the unperformed works beyond contract expiry.
55) Bisucay DPP	0.088	Palawan		MW	0.088					Comm'l operation on 02/27/2021	
56) Casuguran DPP	0.070	Eastern Samar		MW	0.070					Comm'l operation on 03/18/2021	
57) Hilotongan DPP	0.080	Cebu		MW	0.080					Comm'l operation on 11/21/2021	
58) Butuwanan DPP	0.080	Camarines Sur		MW	0.080					Comm'l operation on July 2021	
59) Calutcot DPP	0.100	Quezon		MW	0.100					Comm'l operation on 02/27/2021	

		Geographic Coverage	_		Ph	ysical Per	formance	:			
Programs/Projects/Activities	Description	(province,	Resource Requirement		Benchmark	Tar	get	Act	ual	Remarks/Impact	Issues and Challenges Encountered
		municipality, barangay)		Indicator	2021	2022	2023	2022	2023		
d) TRANSMISSION LINE	179.50	Masbate/ Palawan/ Marinduque/ Occ./Or. Mindoro	1,475,434,485.66	Ckt-Km	41.12	23.00	33.20	47.89	1.20	TO IMPROVE POWER SUPPLY IN THE MISSIONARY AREAS	
1) Rehabilitation of Minolo (Puerto Galera)- Mamburao 69kV Transmission Line Project	52.00	Oriental & Occidental Mindoro	346,561,351.04	Ckt-Km	0.505	1	-	-	-	- Completed - Successfully energized Inauguration/ceremonial switch-on conducted.	
2) Supply and Erection/Installation of Roxas-Taytay 69 kV T/L Project, 36.60 ckt-kms. (Schedule 1) Roxas Substation -Alimanguan Junction (Structure 1-232)	36.60	Palawan	357,548,291.78	Ckt-Km	11.83	-	-	24.77		- Completed '- Certificate of Project Completion effective 03 November 2022 already issued Project Close Out Report (PCOR) submitted Work Order unitization done.	-
3) Supply and Erection/ Installation of Roxas-Taytay 69 kV T/L Project, 34.7 ckt-kms. (Schedule 2) Alimanguan Junction -Taytay Substation (Structure 233-434)	34.70	Palawan	333,820,308.08	Ckt-Km	28.78	-	-	3.12	-	- Completed - Certificate of Project Completion issued Project Close Out Report (PCOR) submitted Work Order unitization done.	- For imposition of LD for the unperformed item of works beyond the contract period.
4) Supply, Delivery and Construction of San Miguel- Viga Transmission Line	23.00	Catanduanes	216,165,755.46	Ckt-Km	-	23.00	-	20.00		- Project accomplishment, 80.08% - Under Work Suspension effective 22 November 2022 due to ROW issues regarding the Protected and Timberland Areas traversed by the transmission line. -20 out of 23 ckt-kms of stringing works completed.	-Special Use Agreement in Protected Areas (SAPA) (15 Unworkable Pole Sites); Signed and notarized on 2 November 2023One-time Development Fee for SAPA was paid on 27 December 2023 at DENR Provincial OfficeRe-inventory of trees required for the issuance of tree cutting permit is scheduled on 08 January 2024.
5. Supply, Erection/Installation of Tap – Uson 69kV Transmission Line	1.20	Masbate	11,999,999.30	KM.	-	-	1.20	-	1.20	- Completed project with punchlist items for close-out JFI and Insulation Resistance (IR) Test conducted on 25-26 October 2023.	- ' Orginal MEP target adjusted from CY 2020 to CY 2023.

		Geographic Coverage	_		Ph	ysical Per	formance				
Programs/Projects/Activities	Description	(province, municipality,	Resource Requirement	Indicator	Benchmark	Tar	get	Act	ual	Remarks/Impact	Issues and Challenges Encountered
		barangay)			2021	2022	2023	2022	2023		
6. Supply, Erection/Installation of Mogpog - Buenavista 69kV Transmission Line *	32.00	Marinduque	209,338,780.00	км.			32.00			-Ongoing manufacturing of steel poles and line nardware. Estimated delivery at the project site by February 2024 Project completion per contract expiry on June 2024.	Orginal MEP target adjusted from CY 2023 to CY 2024. - Structure list was revised due to re-routing and changes in pole type and height of the affected structures along DPWH-ROW which will traverse the newly upgraded distribution poles of Marinduque Electric Cooperative (MARELCO), Solar Street Lights and newly constructed residential and commercial establishments. - Factors affecting ROW acquisition: 1) Documentation (i.e., proof of ownership) 2) Affected PAPs are now residing outside Marinduque 3) Difficulty in Securing Tax declaration due to required authorization from affected landowners.
e) SUBSTATION	105.00	Catanduanes/ Mindoro/ Palawan/ Marinduque/ Masbate	619,552,526.07	MVA	70.00	20.00	15.00	20.00		TO IMPROVE POWER SUPPLY IN THE MISSIONARY AREAS	
1) Supply, Delivery, Construction, Installation, Testing and Commissioning of 5 MVA San Miguel Substation	5.00	Catanduanes	138,145,414.00	MVA	5.00	,	,	,		- Completed project - Energization/T&C and JFI conducted and commercial operation on 19 Nov 2021 Project close-out report submitted to Finance on 05 April 2022; Final billing claimed on 04 November 2022.	- Contract already expired. Liquidated Damages imposed for the unperformed works beyond the contract period.
2) Supply, Delivery, Construction, Installation, Testing & Commissioning of Substation Equipment including Transfer of the Existing 5MVA Transformer from Narra Substation to Brooke's Point Substation	5.00	Palawan	89,203,563.00	MVA	5.00	,	-	-		-Completed project - Energized. - Conducted Joint Final Inspection (JFI), Testing and Commissioning (T&C).	
3) Rehabilitation and Transfer of Existing 10MVA Power Transformer at Boac Substation Incl. Supply, Delivery, Construction/ Installation, Test & Commissioning of New 10 MVA Mogpog Substation	20.00	Marinduque	190,333,935.55	MVA	20.00			-	-	- Completed - Certificate of Project Completion effective 19 October 2022 already signed/approved. - Certificate of Project Turn-Over effective 14 July 2022 was already signed/approved. - Project Close-Out Report (PCOR) submitted to Finance on January 2023. - Work Order unitization done.	- Contract already expired as of 25 April 2021. Liquidated Damages (LD) imposed for the unperformed works beyond the contract period.

		Geographic Coverage			Ph	ysical Per	formance				
Programs/Projects/Activities	Description	(province, municipality,	Resource Requirement	Indicator	Benchmark	Tar	get	Act	ual	Remarks/Impact	Issues and Challenges Encountered
		barangay)		indicator	2021	2022	2023	2022	2023		
4) Uprating of Existing Power Transformer from 10 MVA to 20 MVA Mobo Substation	20.00	Masbate	30,179,746.34	MVA	-	20.00	,	20.00	,	- Commercial operation since 17 September 2022. - Certificate of Project Completion signed/approved. - Submitted PCOR to Finance on 16 March 2023.	- Work suspension from 11 April 2022 to 12 June 2022 due to deferment of the temporary transfer of the Mobo Substation feeders (F2 & F4) to the 13.8kV of DMCI Masbate Power Corporation to avoid power outages in the province of MasbateLiquidated Damages (LD) imposed on the unperformed works beyond the contract period.
5) Transfer, Installation, Test and Commissioning of 40 MVA Power Transformer from Irawan to Narra Substation	40.00	Palawan	23,947,065.00	MVA	40.00	-	-	-	-	- Completed project - Successfully energized/commissioned.	
6) Supply, Delivery, Construction, Installation, Testing and Commissioning of 5 MVA Viga Substation (ABC: 135,608,000.00)	5.00	Catanduanes	107,984,802.18	MVA	-	,	5.00	•		- Project completed -Ready for energization All major equipment such as Transformer (5MVA), AC and DC Auxilliary Switchboards , Power Control and Isntrumentation Cables, etc., were delivered at site on 15 June 2023.	- Issued Show Cause -Expired contract Estimated Liquidated Damages (LD): PhP 1,550,000.00 (1.43%).
7. Upgrading of Existing Power Transformer form SMVA to 10MVA and other Appurtenances in Roxas Substation	10.00	Palawan	39,758,000.00	MVA		,	10.00	,		 - Project accomplishment, 90.59%. - Ready for energization. - Target conduct of JFI and T&C is on 15 Janaury 2024. - Completed installation of 10MVA Transformer. - Completed configuration of the new S/S Protection, Monitoring and Metering System. 	- Project completion per contract expiry in February 2024. - MEP Target adjusted from CY 2022 to CY 2024; Contract effectivity 21 April 2023; Contract Expiry 17 February 2024
f) DISTRIBUTION LINE PROJECTS	49.82	Various SPUG Areas	366,511,434.55	CKT. KMS.			43.93	5.89	41.37	TO IMPROVE POWER SUPPLY IN THE MISSIONARY AREAS	
1) Supply, Delivery, Erection/ Installation, Test & Commissioning of 7.97 / 13.8kV Distribution Line at Tagubanhan Island at Iloilo, 3.50 ckt-kms.	3.50	lloilo	16,646,155.55	км.				3.50		- Completed. -Certificate of Project completion effective 07 December 2023 is already issued. - Certificate of taking-over effective 15 September 2023 is already issued. -PCOR submitted to Finance on 25 July 2023.	
2) Supply, Delivery, Erection/ Installation, Test & Commissioning of 7.97 / 13.8kV Distribution Line at Calutcot, Burdeos, Quezon, 1.40 ckt-kms.	1.40	Quezon	6,160,872.26	КМ.				1.40		- Completed. -Certificate of Project completion effective 15 December 2023 is already issuedCertificate of Project Turn-Over dated 19 December 2023 is for signature approval of SPUGPCOR submitted to Finance on 31 March 2023.	

		Geographic Coverage			Ph	ysical Per	formance	:		Remarks/Impact	Issues and Challenges Encountered
Programs/Projects/Activities	Description	(province,	Resource Requirement		Benchmark	Tar	get	Act	ual		
		municipality, barangay)		Indicator	2021	2022	2023	2022	2023		
3) Supply, Delivery, Erection/Installation, Test & Commissioning of 7.97 / 13.8kV Distribution Line at Calutcot, Burdeos, Quezon, 1.40 ckt-kms.	0.99	Camarines Sur	4,153,292.19	км.				0.99		- Completed. -Certificate of completion effective 15 December 2022 is already issued. - Certificate of Project Turn-Over dated 19 December 2022 is issued. -PCOR submitted to Finance on 31 March 2023.	
4) Supply, Delivery, Erection/ Installation, Test & Commissioning of 7.97 / 13.8kV Distribution Line (Extension) at Naro is., Cawayan, Masbate	2.60	Masbate	28,782,141.00				2.60			- Completed Distribution line was energized on 17 June 2023Certificate of Turn-Over already signed/approved effective 17 June 2023Certificate of Project completion effective 17 June 2023 is already issued.	
5) Supply, Delivery, Erection/ Installation, Test & Commissioning of 7.97 / 13.8kV Distribution Line (Extension) at Sitio Dapdap, Osmeña, Masbate under the Barangay Line Enhancement Program (BLEP)	2.50	Masbate	14,568,860.00				2.50		2.50	-Distribution line was energized on 23 June 2023. - Certificate of Project Completion effective 23 June 2023 was already issued.	- For imposition of Liquidated Damages (LD) for the undelivered/unperformed works beyond contract expiry.
6) Supply, Delivery, Erection/ Installation, Test & Commissioning of 7.97 / 13.8kV Distribution Line (Extension) at Malaking-Ilog to Ki-romero, San Pascual, Burias Is., Masbate under the Barangay Line Enhancement Program (BLEP)	4.95	Masbate	25,580,688.00				4.95		4.95	- Completed project as of 03 June 2023 (4.95kms.) - Certificate of Project Completion effective 05 June 2023 is already issued Energization of Distribution Line on 16 May 2023.	- For imposition of LD for the unperformed works beyond contract expiry.
7) Supply, Delivery, Erection/ Installation, Test & Commissioning of 7.97 / 13.8kV Distribution Line (Extension) at San Pascual DPP to Nazareno (5.5ckm) & San Pascual DPP to Sitio Bucal (3.8ckm), Burias Is., Masbate under the Barangay Line Enhancement Program (BLEP)	3.80	Masbate	46,780,883.00				3.80			- Completed project as of 13 June 2023 (9.30kms.) - Certificate of Project Completion effective 13 June 2023 is already signed/approved. - Energization of DL section Sitio Laurente to Pinamasingan on 09 May 2023 and San Pascual DPP to Nazareno Line on 11 May 2023.	

	Geographic Coverage				Phy	sical Per	formance				
Programs/Projects/Activities	Description	(province, municipality,	Resource Requirement	Indicator	Benchmark	Tar		Act		Remarks/Impact	Issues and Challenges Encountered
		barangay)			2021	2022	2023	2022	2023		
8) Supply, Delivery, Installation, Test & Commissioning of 7.97 / 13.8kV Distribution Line System for the Electrification of Various Areas in Sulu under NPC-Off Grid Electrification Projects	1.00	Sulu	49,977,000.00				1.00			- Completed revision of TOR. Revised TOR (project sites were divided into packages) forwarded to Logistics Department on 13 July 2023. - Bid opening on 29 August 2023. Post-qualification report recommending award of Contract to Max-tel Industries Corp. and Coulomb Energy Technik was presented to the BAC on 02 Octobe r2023. - Packages 1 (Banguingui), 3 (Bulan), and 4 (Paarol) were awarded toMax-Tel Industries Corp. on 14 December 2023 and confirmed on 28 December 2023. - Package 2 (Bucutua) is awarded to Coulomb Energy Technik on 14 december 2023 and confirmed on 18 December 2023. - Ongoing processing of Notice to Proceed and Contract.	- Underwent three (3) failed public biddings on 25 April 2022 (no bidder); 09 June 2022 (lone bidder was post- disqualified) and 24 October 2022 (no bidder). - Project Completion in CY 2024.
9) Supply, Delivery, Erection, Installation, Test and Commissioing of 7.97/13.8 kV Distribution Line (Extension) at Osmena DPP- Sitio San Isidro, Osmena, Claveria, Masbate	0.75	Masbate	6,576,116.24				0.75		0.75	- Project completed (0.75kms.) - Certificate of Project Completion effective 17 August 2023 was already issued.	
10) Supply, Delivery, Erection, Installation, Test and Commissioing of 7.97/13.8 kV Distribution Line (Extension) Project at Mababangbaybay to Calpi, Claveria, Masbate	4.56	Masbate	20,800,319.91				4.56		5.84	- Project completed (5.84 kms.) - Certificate of Project Completion effective 29 November 2023 was already issued. - JFI conducted on 26 October 2023.	
11) Supply, Delivery, Erection/Installation, Test and Commissiong of 7.97/13.8 kV Distribution Line System at Sibanag Is. Basilisa, Dinagat Is.	1.20	Dinagat	9,799,861.23				1.20		1.20	- Project accomplishment, 88.20% - Completed stringing activities (1.20 kms.) - Completed excavation and erection of steel poles - Factory Acceptance Test (FAT) of steel poles conducted on 14 November 2023.	- Target project completion, per Contract Expiry in March 2024.
12) Supply, Delivery, Erection/Installation, Test and Commissioing of 7.97/13.8 kV Distribution Line System at Lanawan, Tubuan Lasa, Basilan	1.40	Basilan	12,642,150.00				1.40			- Project completed (1.40 kms.) - Certificate of Completion was issued effective 12 September 2023. - JFI and T&C conducted on 09-11 August 2023.	
13) Supply, Erection/Installation, Test & Commissioning of 7.97/13.8kV Distribution Line System at Lugus Is., Sulu	3.73 km	Sulu	22,249,605.18	KM.	-	-	3.73	-		- Project accomplishment, 45.22% -Ongoing submission of plans/drawings for NPCs review and approval Ongoing procurement of materials and equipment. Steel poles already delivered at site.	- Target project completion, per Contract expiry, in April 2024.

		Geographic Coverage	_		Ph	ysical Per	formance				
Programs/Projects/Activities	Description	(province, municipality,	Resource Requirement	Indicator	Benchmark	Tar	get	Act	ual	Remarks/Impact	Issues and Challenges Encountered
		barangay)		aicato.	2021	2022	2023	2022	2023		
14) Supply, Erection/Installation, Test & Commissioning of 7.97/13.8kV Distribution Line System at Bangalaw-Bakaan, Sulu	3.85 km	Sulu	21,570,000.00	км.		1	3.85	1	1	- Bid opening conducted on 17 October 2023. - Post-qualification report recommending award of contract to LCB (Max-Tel Industries Corp) was already to the BACNOA was already issued to the Contractor. For issuance of Notice To Proceed. (NTP) Ongoing preparation of Contract Project completion in CY 2024.	- Completed revision of TOR on 31 May 2023. Revised PR was transmitted to Logistics Department on 02 August 2023.
15) Supply, Erection/Installation, Test & Commissioning of 7.97/13.8kV Distribution Line System at Tattalan, Sulu	1.14 km	Sulu	12,091,189.32	KM.		1	1.14	•	,	- NOA and NTP signed by the Contractor on 05 October 2023 and 19 December 2023, respectively. - Kick-off Meeting conducted on 18 October 2023. - Project completion per Contract Expiry in June 2024.	
16) S/D/E/I/T&C of 7.97 / 13.8kV Dist. Line System (Extension) Project at Various Areas in Antique (Batbatan and Sibolo)	3.25 km	Antique	15,896,012.67	KM.	-	-	3.25	,	3.25	- Project completed with punchlist items for compliance (3.25kms.) - Target completion of rectification of punchlist is on January 2024. - JFI conducted on 14-25 November 2023.	
17) S/D/E/I/T&C of 7.97/13.8kV Distribution Line (Extension) Project at Guiwanon DPP***	1.38 km	Guimaras	9,408,000.00	KM.			1.38		1.38	-Project completed (1.38 kms.) - Certificate of Completion effective 09 October 2023 is already issued. - JFI and T&C conducted on 02 - 05 October 2023.	
18) Supply, Delivery, Erection/Installation, Test and Commissioing of 7.97/13.8 kV Distribution Line System for the Electrification for Babuyan Claro and Dibay-Dilam, Cagayan	7.82	Cagayan	42,828,288.00				7.82		8.20	- Completed project (8.20 kms.) - Certificate of completion was issued effective 10 November 2023. - JFI at Babuyan Claro conducted on 28 September to 02 October 2023 and 02-04 October 2023 in Dibay-Dilam.	
g) RENEWABLE ENERGY (RE) HYBRIDIZATION	735.00	Various SPUG Areas	37,074,344.84	MWp	-	85.00	650.00	•	55.00		
1) Design, Supply, Delivery, Installation, Testing & Commissioning of Cuaming Island 1x55kWp Solar PV-Diesel Hybrid System (with ESS)	55.00	Bohol	18,787,949.24	kWp	-	55.00		-	55.00	'- Completed with punchlist items for compliance Target completion of rectification of punchlist items on January 2024 JFI and T&C (except for the 10-day Reliability Test) conducted on 17 to 25 June 2023Ready for commercial operation/energization.	-Contract already expired 08 October 2022. For imposition of Liquidated Damages (LD) for unaccomplished works beyond contract expiry.

		Geographic Coverage	e Resource		Ph	ysical Per	formance	!			
Programs/Projects/Activities	Description	(province, municipality,	Requirement	Indicator	Benchmark	Tar 2022	get 2023	Act	ual 2023	Remarks/Impact	Issues and Challenges Encountered
2) Design, Supply, Delivery, Installation, Testing & Commissioning of Palumbanes Island 1x30kWp Solar PV-Diesel Hybrid System (with ESS)	30.00	barangay) Catanduanes	18,286,395.60	kWp		30.00			-	- Completed project for conduct of T&C. - Completed pre-testing and pre-commissioning activities. - Completed mounting of hybrid controller, genset controller and ESS inverter at controller room extension and tapping/connection of SPP transformer and MV Line to DPP Main MV Line.	- Amendment to Order (Contract Price Adjustment) amounting to Php 367,100.00 for the supply and installation of 13.8kV Potential Transformer and accessories is already approved Contract Time Extension (24CD) due to unfavorable weather condition was granted to the Contractor. Revised Contract Expiry on 30 December 2022 For imposition of liquidated damages for unaccomplished works beyond contract expiry.
3) Design, Supply, Delivery, Installation, Testing & Commissioning of Palanan 150 kWp Solar PV-Diesel Hybrid System (with ESS)	150.00	Isabela	42,370,500.00				150.00			- Project accomplishment, 97.65% - Target JFI and T&C by January 2024. - Functionality testing on Inverter, PEMS and ESS conducted on 15-19 December 2023. - Completed installation of major equipment.	-Contractor in its response letter dated 21 July 2023 to the issued Show Cause Order , committe to complete the project within the contract period. - Contract Time Extension as a result of the Philippine Coast Guard's suspension of sea travel due to adverse weather conditions (Gale Warning and Typhoons Goring and Hanna) is already approved. Revised Contract Expiry on 01 December 2023.
4) Design, Supply, Delivery, Installation, Testing & Commissioning of Rapu Rapu Island 500kWp Solar PV-Diesel Hybrid System (with ESS)	500.00	Albay	73,450,000.00				500.00			- Project accomplishment, 3.28% - Ongoing submission of plans/drawings for NPCs review and approval. - Ongoing site development. - Completed installation of job site cameras.	- Project completion per Contract Expiry in March 2024.

		Geographic Coverage			Ph	ysical Per	formance	:			
Programs/Projects/Activities	Description	(province, municipality,	Resource Requirement	Indicator	Benchmark	Tar	get	Act	ual	Remarks/Impact	Issues and Challenges Encountered
		barangay)			2021	2022	2023	2022	2023	3	
E. Climate Change Adaptation & Mitigation										TO CONTRIBUTE TO CLIMATE CHANGE MITIGATION	
National Greening Program	Rehabilitation program of the government aimed at reducing upland/lowland poverty, sustainable management of natural resources through resource conservation, and protection and promote public awarenes and environmental	NPC-managed watersheds in Norzagaray, Bulacan (Angat); Buhi, Camarines Sur (Buhi- Barit); Lumban, Cavinti, Kalayaan in Laguna (Caliraya-Lumot); Lanao del Sur & Lanao del Norte (Lake Lanao-Agus River); Ifugao (Magat); Laguna, Batangas & Quezon (Makiling- Banahaw); Nueva Ecija (Pantabangan); Bukidnon (Pulangi); Pangasinan & Benguet (San Roque); Albay (Tiwi); Benguet (Upper Agno)	31,032,421.00	Area planted (in hectares)		,				Estimated carbon sequestration of about 7,245 tons/year for the new plantations and reduced sedimentation and soil erosion of about 1,345.5 tons/year in support to climate change	- No areas reforested due to the pending approval of ERC on NPCs Petition for the availment of UC-EC Plans (Plan 11-16) - Projects under UC-EC Plan 11-12 Petitions, which were approved by ERC per decision on Case No. 2014-02RC and 2015-050RC dated 04 August 2022, are scheduled for implementation in 2024 and 2025, respectively.