

Programs/Projects/Activities	Description	Geographic Coverage (province, municipality, barangay)	Resource Requirement	Physical Performance						Remarks/Impact	Issues and Challenges Encountered	
				Indicator	Benchmark		Target		Actual			
					2020	2021	2022	2021	2022			
C. Economic Development												
41. Missionary Electrification Project												
a) CAPACITY ADDITION (LEASE)												
a.1) EXISTING RENTAL	68.80	Luzon/Visayas/ Mindanao	838,746,602.00	MW	34.20	39.30	51.30	40.60	49.60	TO COMPLEMENT EXISTING CAPACITY IN PSP AREAS PENDING PRIVATIZATION OF THE AREAS		
LUZON AREA	37.80	Various Areas	382,289,210.00	MW	15.20	16.80	23.30	12.60	29.10			
1) BASCO DPP (Lessor: HASTINGS Motor Corp.)	1.10	Basco, Batanes	20,497,000.00	MW	1.10	1.10	1.80	1.10	1.10	Commercial operation ongoing. New one (1) year lease contract from 25 December 2022 to 24 December 2023.	-	
TORRIJOS DPP (Lessor: AGGREKO ENERGY RENTAL SOLUTIONS)	1.50	Torrijos, Marinduque	18,987,000.00	MW	1.50	1.50	7.00	1.50	-			
2) BOAC DPP (Lessor: AGGREKO ENERGY RENTAL SOLUTIONS)	4.00	Boac, Marinduque	36,401,450.00	MW	4.00	4.00	-	4.00	4.00	Commercial operation ongoing. New one (1) year lease contract from 25 December 2022 until 24 December 2023.	-	
MAMBURAO DPP (Lessor: AGGREKO ENERGY RENTAL SOLUTIONS)	4.00	Occ. Mindoro	33,988,800.00	MW	4.00	4.00	-	-	-	-	-	
3) EL NIDO DPP (Lessor: MONARK Equipment Corp)	3.00	Palawan	42,312,000.00	MW	2.00	2.00	6.00	2.00	3.00	Commercial operation ongoing. One (1) year lease contract from 30 April 2022 until 29 April 2023.	-	
4) EL NIDO DPP (Lessor: Occidental Mindoro Consolidated Power Corporation)	1.00	Palawan	18,914,980.00	MW	1.00	1.00	2.50	1.00	1.00	Commercial operation ongoing. One (1) year lease contract from 15 March 2022 to 14 March 2023.	-	
5) EL NIDO DPP (Lessor: MONARK Equipment Corp.)	2.00	Palawan	30,743,000.00	MW	-	-	-	-	2.00	Commercial operation ongoing. One (1) year lease contract from 05 December 2022 to 04 December 2023.	-	
6) TICAO DPP (Lessor: AGGREKO ENERGY RENTAL SOLUTIONS)	2.00	Masbate	32,850,000.00	MW	-	1.00	1.00	1.00	2.00	Commercial operation ongoing. New one (1) year lease contract from 19 October 2022 until 18 October 2023.	-	
7) TAYTAY DPP (Lessor: AGGREKO ENERGY RENTAL SOLUTIONS)	2.00	Palawan	29,200,000.00	MW	1.00	1.00	2.00	2.00	2.00	Commercial operation ongoing. One (1) year lease contract from 16 June 2022 until 15 June 2023.	-	
8) SAN VICENTE DPP	0.60	Palawan	8,269,000.00	MW	-	0.60	1.00	-	-	-	-	

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9) TICAO DPP (Lessor: DMX Tech.)	0.60	Palawan	8,269,000.00	MW	0.60	0.60	-	-	-	-	-
10) BANSUD RENTAL (Lessor: Power Systems, Inc.)	4.00	Oriental Mindoro	23,240,090.00	MW	-	-	-	-	4.00	-	Contract ended 09 November 2022.
11) PULANG LUPA RENTAL (Lessor: Power Systems, Inc.)	10.00	Occidental Mindoro	50,530,640.00	MW	-	-	-	-	10.00	-	Contract ended 31 December 2022.
12) CUYO DPP	2.00	Palawan	28,086,250.00	MW	-	-	2.00	-	-	-	
MINDANAO AREA	31.00	Mindanao Areas	456,457,392.00	MW	19.00	22.50	28.00	28.00	20.50		
13) DINAGAT DPP (Lessor: AGGREKO Energy Rental Solutions)	3.50	Dinagat Island	47,085,000.00	MW	3.50	3.50	3.50	3.50	3.50	Commercial operation ongoing. One (1) year Lease Contract from 19 September 2022 until 18 September 2023	This replaced the expired contract which ended on 18 September 2022.
14) JOLO DPP (Lessor: AGGREKO Energy Rental Solutions)	5.00	Busbus, Jolo, Sulu	93,805,000.00	MW	4.50	4.50	11.50	4.50	-	-	
15) JOLO DPP (Lessor: AGGREKO Energy Rental Solutions)	4.00	Busbus, Jolo, Sulu	63,875,000.00	MW	3.00	4.00	-	4.00	4.00	Commercial operation ongoing. One (1) year lease contract from 25 January 2022 until 24 January 2023.	-
16) JOLO DPP (Lessor: AGGREKO Energy Rental Solutions)	4.50	Busbus, Jolo, Sulu	71,102,000.00	MW	-	-	-	-	4.50	Commercial operation ongoing. Existing one (1) year lease contract from 24 July 2022 until 23 July 2023.	-
17) BASILAN DPP (Lessor: AGGREKO Energy Rental Solutions)	4.50	Isabela, Basilan	62,692,000.00	MW	5.00	6.50	10.00	6.50	-		
18) BASILAN DPP (Lessor: AGGREKO Energy Rental Solutions)	4.50	Isabela, Basilan	85,775,000.00	MW	-	-	-	6.50	4.50	Commercial operation ongoing. One (1) year lease contract with increased capacity of 6.50MW from 5.0MW started 07 January 2022 until 06 January 2023.	

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19) SIASI DPP	1.00	Sulu	-	MW	-	1.00	-	-	-			
20) KALAMANSIG DPP (Lessor: AGGREKO Energy Rental Solutions)	3.00	Sultan Kudarat	20,019,272.00	MW	3.00	3.00	3.00	3.00	3.00	Commercial operation ongoing. Existing one (1) year lease contract from 24 October 2022 until 23 April 2023.	-	
21) KALAMANSIG DPP (Lessor: AGGREKO Energy Rental Solutions)	1.00	Sultan Kudarat	12,104,120.00	MW	-	-	-	-	1.00	Commercial operation ongoing. Existing one (1) year lease contract from 20 July 2022 until 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			18.00	11.00	42.00	10.00	5.00			
4-8 HOURS		Various SPUG Areas			4.00	-	-	-	-	No increase in operating hours for CY 2022, all others served as scheduled	-	
9-16 HOURS		Various SPUG Areas			5.00	-	28.00	5.00	5.00	Increase in operating hours served as scheduled	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			9.00	11.00	14.00	5.00	-	No increase in operating hours for CY 2022, all others served as scheduled	-	

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c. CAPACITY ADDITION (New)	65.658	Various SPUG Areas	3,908,795,471.93	MW	19.09	33.49	14.17	13.34	17.24	TO PROVIDE ADDITIONAL CAPACITY IN THE MISSIONARY AREAS		
1) Construction of Power Facilities including Supply, Delivery, Erection, Test and Commissioning of BOP for New Areas Electrification in Samar Province in Three (3) Schedules (9 Areas)	0.35	Samar	86,443,365.75	MW	0.35	-	-	-	-	- All nine (9) units (0.35 MW) of Schedule 1, 2 and 3 already tested/commissioned and ongoing commercial operation.	-	
2) Construction of Power Facilities including Supply, Delivery, Erection, Installation, Test and Commissioning of 90kW Modular Generating Sets Including BOP for Electrification of 5 Barangays at Tagubanhon Island	0.09	Iloilo	10,094,400.00	MW	0.09	-	-	-	-	- Commissioned and ongoing commercial operation.	-	
3) Construction of Power Facilities including Supply, Delivery, Erection/Installation, Test and Commissioning of 2x50kW Gensets & Associated Electrical Equipment & BOP for the Electrification of Three (3) Barangays – Brgy. Gibusong Island, Loreto Province of Dinagat Island Under Off-Grid Electrification Project Dinagat Island	0.10	Dinagat	13,176,345.00	MW	0.10	-	-	-	-	-Commissioned (0.10 MW) and ongoing commercial operation.	-	
4) Construction of Power Facilities Including Supply, Delivery, Test and Commissioning of 5 x 1.0MW Containerized Generating Sets, Auxiliaries and Balance of Plant for Basilan Power Plant	5.00	Basilan	444,523,243.15	MW	5.00	-	-	-	-	- The 3 MW and 2 MW are both commissioned and ongoing commercial operation	-	
5) Supply, Delivery, Installation, Test and Commissioning of Modular Diesel Gensets, Associated Electrical Equipment and BOP for Tausan DPP under the Off-Grid Electrification Project	0.20	Basilan	20,538,278.00	MW	0.20	-	-	-	-	- Commissioned (0.20 MW), energized and ongoing commercial operation.	-	
6) Construction of Power Facilities including Supply, Delivery, Installation, Test and Commissioning of 4 x 1.0 MW Containerized D/G Sets and Auxiliaries for Boac DPP	4.00	Marinduque	325,409,002.14	MW	4.00	-	-	-	-	- Commissioned (4 MW), inaugurated and ongoing commercial operation.	-	

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					2020	2021	2022	2021			2022
7) 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 2x200kW Itbayat DPP 2x300kW Calayan DPP 2x300kW Palanan DPP 2x200kW & 1x100kW Kabugao DPP 2x200kW Jomalig DPP 3x300kW Patnanungan DPP 3x300kW San Jose DPP 3x200kW Concepcion DPP 2x300kW Rizal DPP 2x300kW & 1x200kW Araceli DPP 3x200kW Balabac DPP 2x200kW Cagayancillo DPP 2x500kW & 1x300kW Culion DPP 2x200kW & 2x100kW Linapacan DPP 2x500kW & 1x300kW Rapu-Rapu DPP 2x500kW & 1x300kW Batan DPP 1x500kW & 1x300kW San Pascual DPP	13.00	Various Luzon SPUG Areas	538,974,727.18	MW	8.90	1.60	-	1.60	-	-Commissioned, Energized and Commercially Operated.	
8) 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	-	0.36	-	-Commissioned, Energized and Commercially Operated.	-
9) 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 Tumuloptap 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	-	0.19	-	Project completed -T&C for Tictabon, Tumuloptap, Pangapuyan and Manalipa DPPs conducted on 25 June 2021. -JFI 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	

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					2020	2021	2022	2021			2022
10) 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	0.40	-	0.30	- Project accomplishment, 82.21% - T&C conducted on 09 to 18 December 2022. Ongoing rectification of punchlist items.	- Contract already expired and for imposition of liquidated damages for the unperformed works beyond contract expiry.
11) 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	1.00	-	0.75	- Project accomplishment, 76.40% Bancalaan 1: - T&C was conducted on 12 to 15 November 2022 (2x100 kW & 1x50 kW). - Ongoing concreting of open RC canal. - Ongoing installation of entrance and pedestrian gates. Bancalaan 2: - Ongoing construction of plumbing fixtures in pre-fabricated container house, and open RC canal. - Ongoing installation of line hardware, termination kit & other accessories and grounding system. - Ongoing termination of power cables. - JFI and SAT of transformers were conducted on 14 November 2022. For schedule of T&C of gensets (2x300 kW). Mangsee DPP: - Ongoing construction of RC canal. - Ongoing fabrication of steel plate cover for cable trench.	- Contract already expired on 06 April 2022. Notice of Contract Expiry issued to the Supplier on 07 April 2022.
12) 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	-	0.04	Schedule 1: Target: 100% Actual: 59.37% -Gensets intended for San Isidro DPP, Busuanga will be reallocated to Maglalambay DPP, Busuanga. - Ongoing delivery of electro-mechanical materials for all sites and termination of power & instrumentation cables at Bulalacao, Panlaitan, Cabugao & Maracañao DPPs. - Ongoing construction of septic tank at Bulalacao DPP, laying of gravel bedding for zocalo wall at Panlaitan DPP, construction of perimeter fence at Cabugao DPP and construction of septic tank & perimeter fence, layout of electrical conduit, concreting of walkway and installation of fuel piping at Maracañao DPP. - Issued Final Show Cause Order dated 14 November 2022. The Contractor, in its Verified Position Paper dated 28 December 2022, committed to conduct T&C by 1st week of January 2023. Schedule 2: Target: 100% Actual: 87.94% - T&C conducted on 08 to 11 November 2022. Ongoing rectification of punchlist items.	

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13) Supply, Delivery, Installation, Test and Commissioning of Eight (8) Units of 50kW Modular Gensets for Dipla, Mayteged, Batas and Debangon DPP under the Electrification of New Areas In Palawan (Package 8) - Nangalao DPP (2x50 kW) (originally Dipla DPP, Taytay) - Casian DPP (2x50 kW) (originally Mayteged DPP, Taytay) - Batas DPP (2x50 kW), Taytay - Debangon DPP (2x50 kW), Taytay	0.40	Palawan	61,568,268.00	MW	-	0.40	0.40	-	-	- Project accomplishment, 47.34%. Nangalao DPP - Ongoing concreting of septic tank, construction of guard post and installation of fuel day tank support & electrical conduits. Batas DPP - Ongoing construction of seclusion fence, perimeter fence and guard post and termination of power and instrumentation cables. Casian DPP: - Ongoing construction of guard post, installation of fuel lines and termination of power and instrumentation cables. Debangon DPP: - Ongoing construction of slope protection and perimeter fence and installation of grounding system.	- Contract already expired on 06 April 2022. Liquidated Damages (LD) will be imposed for unperformed works beyond the contract expiry. - Notice for Termination of Contract was already issued to Cost Plus Inc. (CPI) and received on 20 June 2022. CPI submitted their position paper dated 24 June 2022. NPC did not accept the position letter of CPI due to lack of relevant information. The same was re-submitted by CPI on 13 July 2022. - Issued Final Show Cause Order dated 14 November 2022.
14) 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	-	0.30	-	- Completed - Energization/Switch-on Ceremony conducted.	
15) 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	27,366,840.00	MW	-	0.18	-	0.18	-	- Replacement transformer delivered on 16 December 2022. Continuation of conduct of basic tests was conducted on 27-28 December 2022.	- 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
16) 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	252,011,029.34	MW	-	3.00	-	-	3.00	- Commercially operated as of 08 May 2022. Certificate of Turn-Over dated 20 May 2022 already approved.	- Final billing already submitted. Liquidated damages (LD) imposed for unperformed works beyond the contract period.

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17) 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	-	-	- Project accomplishment, 83.57% Activities per Site: San Pablo DPP - Ongoing assembly of pre-fabricated container house and electrical works. - Ongoing grading fill and gravel surfacing at switchyard area. San Pedro DPP - Ongoing construction of septic tank and perimeter precast, installation of seclusion fence, ACSR and insulator.	- Contract already expired on 06 June 2022. Liquidated Damages will be imposed for unperformed works beyond the contract period. - Show Cause Order No.2 dated 14 November 2022 was issued to the Contractor.	
18) 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) - Pamilacan DPP, Baclayon, 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	100,223,375.00	MW	-	0.89	-	0.89	-	- Substantially completed (98.88%) , with remaining punchlists for close-out. - Completed JFI and T&C : Pamilacan DPP: 30 September 2021 Balicasag DPP: 03 October 2021 Cabul-an DPP: 13 September 2021 Cuaming DPP: 08 October 2021 Mantatao DPP: 25 September 2021 Hambongan DPP: 11 September 2021 Mocaboc DPP: 17 September 2021 Batasan DPP: 20 September 2021 Ubay DPP: 01 October 2021 Bagongbanwa DPP: 04 October 2021	- Contract already expired. For imposition of Liquidated Damages (LD) for the unperformed item of works beyond the contract period.	

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19) 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	85,122,534.00	MW	-	0.58	0.58	-	-	- Project accomplishment, 58.63% Activities per site: Maomawan DPP: - Delivery and installation of parts for the damaged pre-fabricated container house. Malingin DPP: - Delivery and installation of parts for the damaged pre-fabricated container house. Cataban DPP: - No activity at project site. Bilang-bilangan DPP: - Delivery and installation of parts for the damaged pre-fabricated container house. Gaus DPP: - Ongoing excavation work for shallow well. - Delivery and installation of parts for the damaged pre-fabricated container house. Sagasa DPP: - Delivery and installation of parts for the damaged pre-fabricated container house. Hingotanan DPP: - No activity at project site.	- Suspension Works from 16 December 2021 to 06 March 2022 due to Typhoon Odette. - Contract already expired on 16 May 2022. For imposition of LD for the unperformed item of works beyond the contract period.
20) 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	-	5.50	-	1.40	4.10	- Project accomplishment, 98.60% - T&C conducted for all sites on the following dates: Sen. Ninoy Aquino DPP: 19 to 23 November 2021 Palimbang DPP: 29 November 2021 Balimbing 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 Tandubanas DPP: 14 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 May 2022	- LD will be imposed for unperformed works beyond the revised contract expiry (17 September 2021) per 90 C.D. Contract Time Extension No.2 approved by the NP Board on 02 March 2022.
21) 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	-	5.30	-	- 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.	

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				Indicator	Benchmark	Target		Actual			
					2020	2021	2022	2021			2022
22) 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	67,120,573.34	MW	-	0.80	-	0.80	-	- Project Completed -Certificate of Project Completion effective 26 April 2022. -T&C was completed as of 24 July 2021	
23) 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	-	1.60	-	- Project Completed - Certificate of Acceptance/Complete Delivery effective 20 March 2022 signed/approved; - Conducted JFI and T&C on 10-13 June 2021	-
24) 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	68,443,719.00	MW	-	1.70	1.70	-	1.70	- Project accomplishment, 92.39% Caluya DPP: - JFI and T&C conducted on 17 to 27 June 2022. Ongoing rectification of punchlist items, 3 out of 26 completed. - Operation of gensets taken over by SPUG effective 25 June 2022. Batbatan DPP: - JFI and T&C conducted on 01 to 03 July 2022. Ongoing rectification of punchlist items, 6 out of 26 completed. Gigantes DPP: - JFI and T&C conducted on 06 to 09 July 2022. Ongoing rectification of punchlist items, 8 out of 30 completed. - Operation of gensets taken over by SPUG effective 14 July 2022. Agutaya DPP: - Gensets (1x100kW) delivered at site on 21 February 2022. - Completed installation of cable tray and control cables. - JFI and T&C conducted on 27 October 2022. Twenty-seven (27) punchlist items were identified. - Target completion by end of January 2023 as committed by the Contractor during the coordination meeting on 27 December 2022.	- Contract already expired as of 27 January 2022. For imposition of LD for unperformed works beyond contract expiry.
25) 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	-	-	-	- Project accomplishment, 94.05% - Ongoing pre-commissioning of Gensets.	- Contract Time Extension No.2 (90 C.D.) approved by the NP Board on 02 March 2022. - 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.

Programs/Projects/Activities	Description	Geographic Coverage (province, municipality, barangay)	Resource Requirement	Physical Performance						Remarks/Impact	Issues and Challenges Encountered	
				Indicator	Benchmark		Target		Actual			
					2020	2021	2022	2021	2022			
26) 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	-	0.30	-	- Substantially completed (99.26%) with remaining punchlist - Inauguration and Ceremonial Switch-on conducted on 17 October 2022. - JFI and T&C conducted in 2021	- 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.	
27) 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	-	0.15	-	-	0.15	- Project accomplishment, 99.10% - JFI and T&C conducted on 13-19 September 2022	- 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 already expired last 07 October 2021. Contractor already advised on the imposition of liquidated damages for the unperformed activities beyond contract expiry.	
28) 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	-	-	4.20	- Completed Activities per site: Dinagat DPP: - T&C conducted. All punchlist items were rectified/completed. Endorsed to ESD for close-out. - Turned over to SPUG effective 30 August 2022. West Simunul DPP: - JFI and T&C completed. - Conducted 1st PMS of Gensets. All punchlist items already rectified. - Target submission of PCOR by end of January 2023.	- For imposition of LD for the unperformed item of works beyond the contract period.	
29) Supply, Delivery, Installation, Test and Commissioning of 1x200 kW and 1x100kW Modular Gensets and Associated Electrical Equipment for Sarangani DPP	0.30	Sarangani	19,113,913.00	MW	-	0.30	0.30	-	-	- Project accomplishment, 5.58% - No activity at project site. - Issued Show Cause Order on 19 December 2022. - Target project completion per contract expiry in February 2023.	- Six (6) failed biddings: > Bidding (PB1) on 12/27/18 (Failed). > Bidding (PB2) on 5/19/19 (Failed; bidder is non-responsive). > Bidding (PB3) on 10/28/19 (Failed). > Bidding (NP) on 6/30/20 (Failed). > Bidding (PB2) on 2/2/21 (Failed). > Bidding (PB3) on 3/29/21 (Failed). - Project spill over to 2023.	

Programs/Projects/Activities	Description	Geographic Coverage (province, municipality, barangay)	Resource Requirement	Physical Performance					Remarks/Impact	Issues and Challenges Encountered	
				Indicator	Benchmark	Target		Actual			
					2020	2021	2022	2021			2022
30) Supply, Delivery, Installation, Test & Commissioning of 2x75 kW Mod. Diesel G/S, Asso. Elect. Equipmt. of 3 Brgys. at Sibanag Is., Basilisa, Province of Dinagat Island Under off-Grid Elect. Project	0.10	Dinagat Island	19,243,256.00	MW	-	0.10	0.10	-	-	- Completed revision of TOR (from 2x50kW to 2x75kW). -Ongoing preparation of revised PR and WO due to revision of ABC from Php 16,077,000.00 to Php 26,893,600.00. Site Acquisition: - FLaG Application forwarded to DENR-Central Office was already approved, released and notarized.	- Four (4) failed biddings. > Bidding (PB1) on 7/11/19 (Failed). > Bidding (PB2) on 10/9/19 (Failed). > Bidding (PB3) on 11/11/19 (Failed). > Bidding (NP) on 1/20/20 (Failed). *- Underwent two (2) failed biddings on 16 February 2022 (lone bidder was post-disqualified) and on 19 May 2022 (no bidder). -Spillover project from FY 2021.
31) 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; - 3x200 kW San Antonio 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) - 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; (originally 1x50 kW) - 1x50 kW Biasang DPP (originally 2x50kW); - 1x200kW Takut DPP; - 1x100kW & 1x50kW Costa Rica DPP (originally 1x100kW) - 1x200kW & 1x50kW Camandag DPP (originally 2x50kW); - 2x200kW & 1x100kW Maripipi DPP (originally 3x200kW); - 2x20kW Ubay DPP	5.85	Samar	209,940,313.42	MW	-	-	5.85	-	-	- Project accomplishment, 28.96% - The Contractor, in its reply letter dated 11 November 2022 to the issued Notice to Terminate Contract No.2, committed to complete the project on/before end of January 2023. - Contract already expired on 17 May 2022. Liquidated damages will be imposed for unperformed works beyond contract expiry. - Ongoing construction of seclusion fence, installation of electrical conduits, cable trays and power cables. - Ongoing installation of fuel oil day tank with steel supports and piping works.	- The Contractor, in its reply letter dated 11 November 2022 to the issued Notice to Terminate Contract No.2, committed to complete the project on/before end of January 2023. - Contract already expired on 17 May 2022. Liquidated damages will be imposed for unperformed works beyond contract expiry.

Programs/Projects/Activities	Description	Geographic Coverage (province, municipality, barangay)	Resource Requirement	Physical Performance						Remarks/Impact	Issues and Challenges Encountered	
				Indicator	Benchmark		Target		Actual			
					2020	2021	2022	2021	2022			
32) 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	-	-	<p>- Project accomplishment, 91.20%</p> <p>Taganak DPP: - Ongoing installation of lighting and power system of the plant site including miscellaneous equipment.</p> <p>Tabawan DPP: - Ongoing installation of lighting and power system of the plant site including miscellaneous equipment. - PICC-PMD required the Contractor to submit a notarized Catch-up Plan and target completion date.</p>	<p>- Contract Time Extension (58 C.D.) was granted to the Contractor per PMD evaluation/recommendation dated 28 February 2022. Revised Contract Expiry No.1: 09 May 2022.</p> <p>- 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 dated 22 April 2022. Revised Contract Expiry No.2: 08 July 2022.</p> <p>- Contract already expired last 08 July 2022. Contractor already advised on the imposition of liquidated damages for the unperformed activities beyond contract expiry.</p>	
33) 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	Bantique, Leyte (Temporarily deployed at Zumarraga, Samar)	33,350,100.00	MW	-	-	1.20	-	1.20	<p>Project accomplishment, 87.76%.</p> <p>- GCPPs and Diesel Gensets (2x600kW) were installed on 14 November 2022 and 17 November 2022.</p> <p>- FAT of Gensets, T&C and JFI conducted on 05-07 December 2022. Ongoing rectification of twenty-nine (29) punchlist items.</p> <p>- Ongoing construction of septic tank.</p>	<p>- Contract already expired on 02 December 2022. For imposition of liquidated damages for unperformed works beyond the contract expiry.</p>	

Programs/Projects/Activities	Description	Geographic Coverage (province, municipality, barangay)	Resource Requirement	Physical Performance					Remarks/Impact	Issues and Challenges Encountered		
				Indicator	Benchmark		Target				Actual	
					2020	2021	2022	2021			2022	
34) 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	- 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. - Ongoing preparation of PCOR. Target submission by end of January 2023.	- Contract already expired on 30 August 2022. For imposition of liquidated damages for unperformed works beyond the contract expiry.	
35) Supply, Delivery, Installation, Test and Commissioning of 2x200 kW Modular Diesel Generating Sets for Guintarcan Diesel Power Plant (Schedule II-C)	0.40	Cebu	17,556,000.00	MW	-	-	0.40	-	-	- Project accomplishment, 0.32% - Ongoing submission of drawings and brochure for NPC's review and approval. - Ongoing concrete pouring for transformer pads. - Target project completion per Contract Expiry in March 2023.	-	
1x80 kW Mababangbaybay DPP	0.080	Masbate		MW	0.080	-	-	-	-	Comm'l operation on 02/22/2020	-	
1x80 kW Malaking Ilog DPP	0.080	Masbate		MW	0.080	-	-	-	-	Comm'l operation on 02/21/2020	-	
1x80 kW Quezon DPP	0.080	Masbate		MW	0.080	-	-	-	-	Comm'l operation on 02/22/2020	-	
1x210 kW Pangutaran DPP	0.210	Sulu		MW	0.210	-	-	-	-	Comm'l operation on 02/20/2020	-	
Bisucay DPP	0.088	Palawan		MW	-	-	-	0.088	-	Comm'l operation on 02/27/2021	-	
Casuguran DPP	0.070	Eastern Samar		MW	-	-	-	0.070	-	Comm'l operation on 03/18/2021	-	
Hilotongan DPP	0.080	Cebu		MW	-	-	-	0.080	-	Comm'l operation on 11/21/2021	-	
Butuwanan DPP	0.080	Camarines Sur		MW	-	-	-	0.080	-	Comm'l operation on July 2021	-	
Calutcot DPP	0.100	Quezon		MW	-	-	-	0.100	-	Comm'l operation on 02/27/2021	-	

Programs/Projects/Activities	Description	Geographic Coverage (province, municipality, barangay)	Resource Requirement	Physical Performance						Remarks/Impact	Issues and Challenges Encountered	
				Indicator	Benchmark		Target		Actual			
					2020	2021	2022	2021	2022			
d) TRANSMISSION LINE	206.30	Masbate/ Palawan/ Marinduque/ Occ./Or. Mindoro	1,597,849,130.40	Ckt-Km	65.21	71.30	23.00	41.12	47.89	TO IMPROVE POWER SUPPLY IN THE MISSIONARY AREAS	-	
Mansalay-San Jose 69 kV T/L Project Schedule 1: 34 km.	60.00	Mindoro	221,969,026.25	Ckt-Km	10.00	-	-	-	-	<i>Completed and energized.</i>	-	
Mansalay-San Jose 69 kV T/L Project Schedule 2: 26 km.		Mindoro	139,033,794.25	Ckt-Km							-	
1) Rehabilitation of Minolo (Puerto Galera)- Mamburao 69kV Transmission Line Project	52.00	Oriental & Occidental Mindoro	346,561,351.04	Ckt-Km	52.41	-	-	0.505	-	<i>Completed and energized.</i>		
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	-	36.60	-	11.83	24.77	<i>Completed</i> - Certificate of Project Completion effective 03 November 2022 already signed and approved. - Project Close Out Report (PCOR) submitted.	- Status of the two (2) Remaining PAPs: 1. Dennis Isaac J. Lee (RT-61) - ROW Grant and Permit to Enter (PTE) already signed by Mr. Lee on 18 August 2022. OLC to manifest the withdrawal of expropriation case in the preliminary hearing scheduled on 18 November 2022. 2. Leah Panaligan (stringing for RT-038 to RT-039) - Meeting for the negotiation with the landowner was conducted on 06 September 2022. Ongoing final negotiation with the landowner.	
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	2.80	34.70	-	28.78	3.12	<i>Completed</i> - Certificate of Project Completion issued. - Project Close Out Report (PCOR) submitted.	- For imposition of LD for the unperformed item of works beyond the contract period.	

Programs/Projects/Activities	Description	Geographic Coverage (province, municipality, barangay)	Resource Requirement	Physical Performance					Remarks/Impact	Issues and Challenges Encountered		
				Indicator	Benchmark		Target				Actual	
					2020	2021	2022	2021			2022	
4) Supply, Delivery and Construction of San Miguel-Viga Transmission Line	23.00	Catanduanes	198,916,359.00	KM.	-	-	23.00	-	20.00	- <i>Project accomplishment, 80.08%</i> - 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 completed with stringing works as of 21 November 2022.		
e) SUBSTATION	95.00	Catanduanes/ Mindoro/ Palawan/ Marinduque/ Masbate	578,457,643.20	MVA	-	50.00	25.00	70.00	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	-	5.00	-	- Energization/Test and Commissioning (T&C) and Joint Final Inspection (JFI) conducted. - Commercial operation ongoing.	- For imposition of liquidated damages for 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	-	5.00	-	- <i>Completed and energized.</i>		

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				Indicator	Benchmark		Target		Actual			
					2020	2021	2022	2021	2022			
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	188,468,282.53	MVA	-	20.00	-	20.00	-	- Completed - JFI and T&C conducted on 15-30 September 2021; - Approved Certificate of Completion effective 24 December 2021		
4) Upgrading of Existing Power Transformer from 10 MVA to 20 MVA Mobo Substation	20.00	Masbate	29,958,516.49	MVA	-	20.00	20.00	-	20.00	- Commercial operation since 17 September 2022. - Certificate of Project Completion signed/approved.	- 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 Masbate.	
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 and energized.		
6) Supply, Delivery, Construction, Installation, Testing and Commissioning of 5 MVA Viga Substation (ABC: 135,608,000.00)	5.00	Catanduanes	108,734,802.18	MVA	-	-	5.00	-	-	- Project accomplishment, 45.31% - Ongoing construction of perimeter fence, seclusion fence, cable trench, septic tank, control house, pump house and entrance gate. - Ongoing grading fill works at switchyard.	- Issued Show Cause Order on 05 December 2022. The Contractor, in its response letter dated 12 December 2022, committed to complete the project on/before the Contract Expiry in April 2023 (300 C.D.)	

Programs/Projects/Activities	Description	Geographic Coverage (province, municipality, barangay)	Resource Requirement	Physical Performance					Remarks/Impact	Issues and Challenges Encountered		
				Indicator	Benchmark		Target				Actual	
					2020	2021	2022	2021			2022	
47. NATIONAL RENEWABLE (HYBRID) ENERGY PROGRAM	0.205	Catanduanes/Bohol/Leyte	125,437,425.92	kWp	0.120	-	0.085	-	-	TO CONTRIBUTE TO CLEANER ENERGY SOURCES TO PARTLY REPLACE DIESEL GENERATION WITH RENEWABLE ENERGY		
a) Pilot RE Project in Missionary Area-LIMASAWA Hybrid SOLAR Project	0.120MW (PEAK)	Limasawa, Southern Leyte	89,663,584.36	MWp	0.000	-	0.085	-	-			
Design, Supply, Delivery, Installation, Test and Commissioning Works of LIMASAWA Solar Photovoltaic (PV) with Energy Storage System (ESS) - Diesel Hybrid Power Plant (120KW (PEAK) Contractor: Power Dimension, Inc. (PDI) Contract Implementation Schedule: Date Start: 23 March 2018 Date Completion: Original Expiry - 17 Nov 2018 Revised Expiry per Work Suspension/ Resumption - 13 April 2019 Approved Budget Contract: P53,825,000.00 Original Contract Amount: P53,764,897.15 Variation Order No. 1: P51,968.00 Variation Order No. 2: P72,859.65 Revised Contract Amount: P53,889,724.80	Design, Supply, Delivery Installation, Test and Commissioning Works (0.12kWp)	Limasawa, Southern Leyte	53,889,742.80	MWp	0.12	-	-	-	-	<p><i>Target: 100% ; Actual: Substantially completed (98.38%) with remaining punchlists for close-out.</i></p> <p>- Commercially operated and energized.</p> <p>-Target submission of Project Completion by end of August 2022.</p>	-Already hired local integrator expert for C Programming; waiting for the agreement between Tatung Co. and the local integrator.	
1) Design, Supply, Delivery, Installation, Testing & Commissioning of Cuaming Island 1x55kWp Solar PV-Diesel Hybrid System (with ESS)	0.055	Bohol	17,854,545.96	kWp	-	-	0.055	-	-	<p><i>- Project accomplishment, 81.93%.</i></p> <p>- Contract Time Extension request by the Contractor due to additional works (i.e. fabrication and delivery of PEMS enclosure) was denied considering the said works will not affect the activities at project site.</p> <p>- Delivery of SPP & ESS transformers, power cables, and line hardware at site.</p> <p>- Ongoing installation of batteries, ESS control system, conduits, solar inverter lighting and power system.</p> <p>- Contract already expired on 08 October 2022. For imposition of liquidated damages for unaccomplished works beyond contract expiry.</p>		

Programs/Projects/Activities	Description	Geographic Coverage (province, municipality, barangay)	Resource Requirement	Physical Performance						Remarks/Impact	Issues and Challenges Encountered	
				Indicator	Benchmark		Target		Actual			
					2020	2021	2022	2021	2022			
2) Design, Supply, Delivery, Installation, Testing & Commissioning of Palumbanes Island 1x30kWp Solar PV-Diesel Hybrid System (with ESS)	0.030	Catanduanes	17,919,295.60	kWp	-	-	0.030	-	-	- Project accomplishment, 65.95% - Issued Show Cause Order dated 29 November 2022 due to delays in the project accomplishment. - FAT for Solar PV Module and MV Poles & 50kVA Transformer conducted on 12 October 2022 and 22-23 November 2022, respectively. - Notice of Contract Expiry issued on 07 December 2022. - Target project completion by end of March 2023 as committed by the Contractor during the Coordination Meeting on 09 December 2022. - Ongoing procurement of major electromechanical equipment.	Spill over project from CY 2021.	
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 awareness and environmental consciousness on forests and watersheds	NPC-managed watersheds in Norzagaray, Bulacan (Angat); Buhi, Camarines Sur (Buhibarit); 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 (Pulangil); Pangasinan & Benguet (San Roque); Albay (Tiwi); Benguet (Upper Agno)	31,032,421.00	Area planted (in hectares)	-	1,025	-	-	-	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 mitigation.	No areas reforested due to the pending approval of ERC on NPC's Petition for the availment of UC-EC Plans (Plan 11-16)	