CHAPTER 13

INDIA'S LEADERSHIP IN G20

13. 1 India assuming the G20 Presidency from Indonesia

India assumed the G20 Presidency from Indonesia on December 1, 2022. The Energy Transitions Working Group (ETWG), one of thirteen Working Groups under the G20, discusses energy security, accessibility and affordability, energy efficiency, renewable energy, innovation, technology, and funding. Ministry of New and Renewable Energy along with the Ministry of Power, the Ministry of Petroleum and Natural Gas, the Ministry of Coal, the Ministry of Mines, and NITI Aayog participated in the discussions and negotiations under the ETWG with representatives from the G20 and nine invitee countries.



- 13.2 Six key priority areas were identified under ETWG during India's G20 presidency:
 - (i) Energy transitions through technology gaps
 - (ii) Low-cost financing for energy transitions
 - (iii) Energy security and diverse supply chains
 - (iv) Energy efficiency, industrial low carbon transitions, and responsible consumption
 - (v) Fuels for Future (3F)
 - (vi) Universal access to clean energy and just, affordable, and inclusive energy transition pathways

Five of the above-mentioned priority areas (i, ii, iii, v and vi) were led by the Ministry of New and Renewable Energy.

- To provide the framework for discussions during ETWG sessions and bring forth in-depth issues linked to priority areas, following six studies on various aspects of Priority Areas were done in partnership with International Organizations and Think Tanks:
 - (i) Low-Cost Finance for the Energy Transition
 - (ii) Developing Resilient Renewable Energy Supply Chains for the Global Clean Energy Transition Report
 - (iii) Accelerating Green Hydrogen Production and Use
 - (iv) Decentralized Renewable Energy for SDG7: A Compendium of Global Good Practices
 - (v) Supporting the Energy Transition by Addressing Electrolyzer Technology Gaps
 - (vi) Solar Energy Roadmap for Universal Energy Access

To discuss on the agenda and identify action on above six priority areas, four working group meetings and a ministerial meeting were organised under the Energy Transition Working Group, as listed below:

S.No.	Agenda	Date	Location
1	ETWG-I	5-7 February 2023	Bengaluru
2	ETWG-II	2-4 April 2023	Gandhinagar
3	ETWG-III	15-17 May 2023	Mumbai
4	ETWG-IV	19-20 July, 2023	Goa
5	ETMM	22 July, 2023	Goa

The meetings were attended by around 150 delegates from G20 member countries, special invitee countries, and international organizations such as IEA, IRENA, World Bank, ADB, CEM-MI, UNIDO, UNEP and WEF.

- **13. 5** On the sidelines of the ETWG meetings, MNRE organized a number of side events on topics such as
 - (i) Promoting solar energy for universal energy access
 - (ii) DRE applications for achieving SDG7 goals
 - (iii) Low-cost finance for new and emerging Energy technologies
 - (iv) Green Hydrogen -Accelerating Net-Zero Pathways
 - (v) Harnessing Offshore Wind for Accelerating Energy Transition: The Way Forward
 - (vi) Diversifying Renewables and critical minerals supply chains to advance energy transitions
- To show case India's progress in renewable energy sector, MNRE also organized site visits/excursions to Pavagada Solar Park during ETWG -1 and Modhera, India's first solar powered village during ETWG -2 to see firsthand India's push towards renewables and efforts to mitigate climate changeand also three short video films were also prepared in the field of Indian Renewable Energy and screened before G20 deliberations during the meetings
 - i. Possible Renewable Energy Targets for 2030
 - ii. High Level Principles for Hydrogen
 - iii. Green Hydrogen Innovation Centre
 - iv. Low-cost finance for new and emerging Energy technologies



ETMM Meeting at Goa during G20

Following the ministerial meeting in July, the ETMM outcome document and chair summary were released.

13. 7 India hosted the 18thG20 Summit on September 9-10, 2023, at New Delhi's iconicBharat Mandapam, where G20 leaders met under the theme 'VasudhaivaKutumbakam'during the summit, sessions on 'One Earth''One Family' and 'One Future' were chaired by the Hon'blePrime Minister of India and the historic New Delhi Leader's Declaration was adopted.



18th G20 Summit at New Delhi

The major priority areas pursued by MNRE during the ETWG under India's G20 presidency have all been included in the Leader's Declaration and are reflected under the para 38, "Implementing Clean, Sustainable, Just, Affordable & Inclusive Energy Transitions in the G20 New Delhi Leader's Declaration 2023 and the same are summarized below:

- Highlighting the significance of Low-cost financing for energy transition, G20 countries agreed to work towards facilitating access to Low-cost financing for developing countries, for existing as well new and emerging clean and sustainable energy technologies, and for supporting the energy transitions in the G20 New Delhi Declaration 2023. G20 also noted the report on the "Low-cost Financing for the Energy Transitions" prepared under the Indian presidency and itsestimation that the world needs an annual investment of over USD 4 trillion, with a high share of renewable energy in the primary energy mix.
- Reaffirming the importance of Hydrogen for energy transition, the G20 New Delhi Declaration2023, Support the acceleration of production, utilization, as well as the development oftransparent and resilient global markets for hydrogen produced from zero and lowemission technologies and its derivatives such as ammonia, by developingvoluntary and mutually agreed harmonising standards as well as mutually recognised and inter-operable certification schemes. it also affirmed the 'G20 High Level Voluntary Principles on Hydrogen', to build a sustainable and equitable global hydrogen ecosystem that benefits all nations.
- The G20 also took note of the presidency's initiative to establish the Green Hydrogen Innovation Centre steered by the International Solar Alliance (ISA).
- In the G20 New Delhi Declaration 2023, G20 members agreed to pursue and encourage efforts to triple renewable energy capacity globally through existing targets and policies as well as demonstrate similar ambition with respect to other zero and low emission technologies including abatement and removal technologies, in line with national circumstances by 2030.
- G20 also noted the 'Voluntary Action Plan for Promoting Renewable Energy to Accelerate UniversalEnergy Access'.



PROMOTION OF OFFICIAL LANGUAGE - HINDI

14.1 INTRODUCTION:

The Ministry of New and Renewable Energy (MNRE) is committed towards promoting the use of Hindi in Official Work. With a view to accelerate the use of official language in official work and to increase awareness of employees with regard to the Official Language Policy of the Government of India, a Hindi Division has been set up in the MNRE. Its functions are as follows:

- i Translation work: Various documents of the Ministry including those to be laid in Parliament such as Parliament Questions, Parliamentary Assurances, papers related to Standing Committees and other Parliamentary Committees, Private Member Bills, Calling Attention Notices, Budget related documents, Demands for Grants, Annual Reports, Notifications, General Orders, Advertisements, Tenders, MOUs/ MOAs, Cabinet Notes, Suo Moto Statements/ Speeches and other documents received from Office of the Minister (NRE) and Office of Minister of State (NRE) and Press releases etc. are translated regularly by Hindi Division of the Ministry.
- ii Implementation of the Official Language Policy of the Union; Official Languages Act, 1963; Official Languages (Use for Official Purposes of the Union) Rules, 1976; Directions/Instructions issued by the Government from time to time regarding the use of Hindi; Annual Programme issued by the Department of Official Language, MHA every year for transacting the official work of the Union in Hindi and Presidential Orders issued on the recommendations of the Committee of Parliament an Official Language constituted under the Chairmanship of Hon'ble Minister of Home Affairs.

Presently, Hindi Division is under the administrative control of Scientist-G, a senior officer equivalent to the level of Joint Secretary, assisted by Scientist-E, Deputy Director (OL)/ Assistant Director (OL). The Hindi Division consists of one Deputy Director (OL) - (currently vacant), one Assistant Director (OL), two Senior Translation Officers, two Junior Translation Officers and two Hindi Typists. The Division monitors the implementation of Official Language Policy in the Ministry as well as in all Offices/Institutes/PSUs under its administrative control. It is playing a leading role in the direction of implementation of official language Hindi in the Ministry. The work of Official Language Hindi is progressing day-to-day as compared to the previous years and it is expected that in the near future, the Ministry will achieve maximum targets set by the Department of Official Language in the direction of implementation of OL Policy of the Government.

- During the year 2023-24, concerted efforts were made to ensure proper compliance of the provisions of Official Languages Act, 1963 and Rules framed thereunder.
- For promotion of Official Language Policy and to create more conducive environment for the officials to do more work in Hindi, various programmes and schemes are being undertaken, which include the following:
 - i With a view to ensure effective implementation of Official Language Policy of the Govt. of India in the Ministry, certain check-points as per the provisions of Official Language Policy have been made and circulated for compliance. Effective steps have been taken for adherence of these check-points.

- ii Most common 100 bilingual phrases (E-Saral Hindi sentences) of the Ministry have been prepared and uploaded on the website of the Ministry.
- iii Website of the Ministry has been made bilingual and it is being updated from time to time.
- iv Hindi books are purchased in the Ministry and efforts are made to achieve the targets laid down by the Department of Official Language, Ministry of Home Affairs.
- V Addresses of Nodal Agencies have been prepared in Hindi.
- vi All documents coming under section 3(3) of the Official Languages Act 1963, including Press Releases, Tender Notices, Rules, General Orders, Notifications, Cabinet Notes, Parliament Questions and other Documents to be laid in the Parliament are presented bilingually.
- vii Letters received in Hindi are invariably replied in Hindi and Rule 5 of the Official Language Rules, 1976 is fully complied with.
- During the year 2023-24, various measures were taken for effective implementation of Official Language Policy in the Ministry. As on 31.03.2024, the percentage of Hindi correspondence with offices in regions designated as A, B and C was 78.73%, 85.28% and 84.20% respectively. Continuous efforts are being made to encourage progressive use of Hindi in official work, not only in the Ministry but also in its autonomous institutions and PSUs.
- In Order to review the progress made in the implementation of Official Language policy, quarterly meetings of Official Language Implementation Committee are held. Discussions are held on quarterly progress reports received from various Sections and Divisions of the Ministry and other organisations i.e. IREDA, SECI, NIWE, NISE and NIBE. The Sections and Divisions and other Organizations are advised to achieve the targets specified by the Department of Official Language, Ministry of Home Affairs.
- In Order to review the progress made in the implementation of Official Language policy, quarterly meetings of Official Language Implementation Committee are held. Discussions are held on quarterly progress reports received from various Sections and Divisions of the Ministry and other organisations i.e. IREDA, SECI, NIWE, NISE and NIBE. The Sections and Divisions and other Organizations are advised to achieve the targets specified by the Department of Official Language, Ministry of Home Affairs.

14.6 HINDI FORTNIGHT & PRIZE DISTRIBUTION CEREMONY

With a view to create awareness and to increase the use of Hindi in official work, Hindi Fortnight was observed in the Ministry during 14th to 29th September, 2023. Messages from Hon'ble Minister of Home Affairs, Hon'ble Minister (NRE) and Hon'ble Minister of State (NRE) regarding progressive use of Hindi were also read out. A number of competitions were held and there was active participation by officers and staff of the Ministry. As many as 34 officers and staff members belonging to Hindi and non-Hindi speaking categories were given cash awards and certificates based on their performances, by the Secretary, MNRE during the prize distribution ceremony held on October 19, 2023. Hindi Fortnight was also observed in various autonomous institutions and PSUs of the Ministry. Necessary instructions were issued to them for effective and extensive promotion and propagation of Hindi.

14,7 HINDI SALAHKAR SAMITI

Hindi Salahkar Samiti of the Ministry has been reconstituted vide resolution dated 8 September, 2021. Hindi Salahkar Samiti works under the Chairmanship of Union Minister (NRE) with the main objective to advise the Ministry with regard to progressive use of Hindi in its official work.

14.8 INSPECTION OF SUBORDINATE OFFICES

With a view to assess the status regarding progressive use of Official Language, inspections of all 5 offices (IREDA, SECI, NISE, NIWE & NIBE) under the administrative control of the Ministry were carried out during the year and remedial measures were suggested for compliance of Official Language Policy of the Union in their offices.



Secretary, MNRE addressing the Ministry officials during Hindi Pakhwada Prize Distribution Ceremony organised on 19.10.2023.



STAFF STRENGTH

MNRE HEAD QUARTER

Table 1: As on 31. 03. 2024, the sanctioned and in-position strength in MNRE are as follows:

GROUP	Α	В	С	D
SANCTIONED	136	82	84	302
IN POSITION	89	65	68	222
SC	13	13	19	45
ST	3	3	5	11
OBC	13	12	16	41
PwBD	0	3	2	5

NATIONAL INSTITUTE OF WIND ENERGY (NIWE)

Table 2: Group-wise Sanctioned and In-positioned Posts in NIWE, as on 31.03.2024 are as follows: -

S.No 1	Ministry Name	Ministry/Department /Organization	Sanctioned Strength	In-position (Current/ Existing Strength)
	Ministry of New & Renewable Energy	National Institute of Wind Energy, Chennai	48	37
		Total	48	37

INDIAN RENEWABLE ENERGY DEVELOPMENT AGENCY (IREDA)

Table 3: Employees Staff strength of IREDA as on 31.03.2024 is as under: -

Classification	Board Level	Group A	Group B	Group C	Group D	Total
In Position	02	150	07	16	00	175
SC	00	14	03	03	00	20
ST	00	07	00	01	00	08
OBC	00	25	00	03	00	28
Physically Handicapped	00	04	00	01	00	05

Total Sanctioned Strength (below Board level) is 213.

SARDAR SWARAN SINGH – NATIONAL INSTITUTE OF BIO-ENERGY (SSS-NIBE)

Table 4: Group-wise sanctioned and in-positioned posts in SSS-NIBE as on 31.03.2024 are as follows:

Group	Board Level	Α	В	С	D	Total
Sanctioned	1 (DG)	20	1	4	0	26
In Position	1 (DG)	11	1	4	0	17
SC	-	-	-	-	-	-
ST	-	-	-	-	-	-
OBC	0	2	0	0	0	2
PH	-	-	-	-	-	-

Note - Recruitment is under process for the vacant post.

NATIONAL INSTITUTE OF SOLAR ENERGY (NISE)

Table 5: Group-wise sanctioned and in-positioned posts in NISE as on 31.03.2024 as follows:

SI. No	Name of the post	Level		f Sancti Posts	oned	Filled u	ıp Post	No. of	f Vacant	Posts
	Name of the post	Levei	Techn ical	Admin	Total	Technic al	Admin	Technical	Admin	Total
1.	Director General	14	01	00	01	00	00	01	00	01
2.	Deputy Director General	13A	03	00	03	03	00	00	00	00
3.	Director	12	02	01	03	02	01	00	00	00
4.	Deputy Director	11	06	02	08	06	02	00	00	00
5.	Administrative Officer	11		01	01	00	01	00	00	00
6.	Assistant Director	10	07	02	09	07	02	00	00	00
7.	Office Secretary	9	-	01	01	00	00	00	01	01
8.	Office Secretary-I	8		03	03	00	00	00	03	03
9.	Executive Officer	8	04	-	04	00	00	04	00	04
10.	Executive Assistant —I	7	08	-	08	03	00	05	-	05
	Total		31	10	41	21	06	10	04	14

SOLAR ENERGY CORPORATION OF INDIA (SECI)

Table 6: Group-wise sanctioned and in-position posts in SECI Staff as on 31.03.2024

GROUP	Α	В	С	D	TOTAL		
SANCTIONED	271	42			313		
IN POSITION	102	17			119		119
SC	9	1	Non Optional		10		
ST	4	0			4		
OBC	19	8			27		
Ph	2	1			3		

PAY AND ACCOUNTS OFFICE, MINISTRY OF NEW AND RENEWABLE ENERGY

Table 7: Group-wise sanctioned and in-positioned posts in Pay & Accounts Office, MNRE is as on 31.03.2024

GROUP	Α	В	С	TOTAL
SANCTIONED	4	4	14	22
IN POSITION	3	4	11	18
SC	1	1	1	3
ST	0	0	0	0
OBC	0	0	2	2
Ph	0	0	0	0



AUDIT PARA

Details of 8 CAG paras pending in the Ministry are as follows:

S.No.	Year	Report No.	Chapter No.	Para No.	Subject	
1,2,3			3	3.2.1 B Figure 3.1 Sl. No. 1,2,3	Non-receipt of penal charged for late receipt of Guarantee Fee	
4				4.16 Figure 4.17	Outstanding utilisation certificates	
5	2023	21 of 2023	21 of 2023	of 2023 4	4.6 Annexure 4.7 Sl. No. 38	Non-surrender and surrender of savings on last day of the financial year
6					4.2.2.2 Annexure 4.3B Sl. No. 99 to 101	Other significant savings of 100 crore or more at Minor/Sub head level
7				4.2.2 Annexure 4.2 Sl. No 40	Analysis of Savingssegment wise	
8		24 of 2023	6	6.1	Infructuous expenditure of 13 crore	

Details of 14 PAC paras pending in the Ministry are as follows:

S.No	Lok Sabha No.	Report No.	Para No.	Subject
1 to 11	17	61	1 to 11	Non-Utilization of Solar Thermal Power Plant
12 to 14	17	112	5,8 and 11	Non Utilisation of Solar Thermal Power Plant



GRANTS IN AID TO STATES AND VOLUNTARY ORGANISATIONS

Table 1: Funds released to implementing Agencies under HRD Programme in from 01.04.2023 to 31.03.2024 of 8 CAG paras pending in the Ministry are as follows:

Sr. No	. Sanction No.	Agency Name	Sanction Date	Amount in Rs.
1.	10/1(26)/2015-P&C	National Institute of Solar Energy, Gurugram	14.06.2023	3,50,00,000/-
2.	342-11/1/2022-HRD	Indian Institute of Technology, Roorkee	20.06.2023	2,41,93,128/-
3.	342-11/6/2020-HRD	National Institute of Wind Energy	30.06.2023	3,60,00,000/-
4.	342-16/2/2022	Jamia Milia Islamia University	28.06.2023	25,00,000/-
5.	342-16/2/2022	Indian Institute of Technology, Kanpur	28.06.2023	25,00,000/-
6.	342-16/2/2022	Indian Institute of Technology, Roorkee	28.06.2023	25,00,000/-
7.	342-16/2/2022	Cochin University of Science & Technology, Cochin	28.06.2023	25,00,000/-
8.	342-11/5/2023-HRD	National Institute of Solar Energy, Gurugram	07.02.2024	38,75,401/-
9.	342-11/5/2021-HRD	National Institute of Solar Energy, Gurugram	09.02.2024	9,13,00,000/-
10.	342-11/5/2021-HRD	National Institute of Solar Energy, Gurugram	29.03.2024	1,94,65,071/-

Table 2 : Grant given to State PIAs of more than Rs. 50 Lakh in Green Energy Corridor from 01.04.2023 to 31.03.2024.

S. No.	Sanction No.	Project/Organization Name	State	Sanction Date	Amount (Rs. in lakh)						
	Green Energy Corridor Phase										
1	1/7/2015 - EFM	Gujarat Energy Transmission Company Limited (GETCO)	Gujarat	30.05.2023	2384.92						
2	367 11/26/2017 GEC	Himachal Pradesh Transmission Corporation Limited (HPPTCL)	Himachal Pradesh	30.05.2023	4049.52						
3	367-11/25/2017-	Rajasthan Rajya Vidyut	Rajasthan	27.06.2023	5373.52						
4	367-11/26/2017- GEC	Karnataka Power Transmission Company Limited (KPTCL)	Karnataka	24.08.2023	6935.35						
5	1/7/2015-EFM	Transmission Corporation of Andhra Pradesh Limited (APTRANSCO)	Andhra Pradesh	27.09.2023	4753.50						
6	367-11/1/2022- GEC	Madhya Pradesh Power Transmission Company Limited (MPPTCL)	Madhya Pradesh	28.09.2023	2226.34						
7	367-11/26/2017- GEC	Karnataka Power Transmission Company Limited (KPTCL)	Karnataka	29.12.2023	1110.24						
		Green Energy Cori	ridor Phase								
8	367-12/2/2024- GEC	Karnataka Power Transmission Company Limited (KPTCL)	Karnataka	18.03.2024	6666.61						
9	367-12/2/2023 - GEC (Part-1)	Uttar Pradesh Power Transmission Corporation	Uttar Pradesh	26.03.2024	7815.06						
	Total				41315.06						

Table 3: CFA released under Solar Park scheme by Solar Energy Corporation of India (SECI) to various Park Developers from 01-04-2023 to 31-03-2024.

SI. No.	State	Solar Park	CFA released under Solar Park scheme (in Rs)
1.	Chhattisgarh	100 MW Rajnandgaon Solar Park	14,30,00,000
2.		4750 MW RE Park in Khavda by NTPC	179,75,70,000
3.	Gujarat	3325 MW Khavda Solar Park	81,07,80,000
4.		GIPCL Khavda Phase 1	67,80,76,000

5.	Cuinnet	GIPCL Khavda Phase 2	123,27,64,000
6.	Gujarat	GIPCL Khavda Phase 3	53,20,60,000
7.	Madhya	Barethi UMREPP (630 MW)	9,41,65,000
8.	Pradesh	Omkareshwar	49,84,60,000
9.		RRVUNL Solar Park	97,26,09,873
10.		1000 MW Pugal Solar Park Phase-I	25,00,000
11.		440 MW, Uttar Pradesh Solar Park	2,54,44,747
12.	Rajasthan	Lalitpur Solar Park	24,00,00,000
13.		Jhansi Solar Park	10,56,00,000
14.		65 MW Kalpi Solar Park	1,95,00,000
15.		800 MW Chitrakoot Solar Park	25,00,000
		715,50,29,620	

Table 4: PM KUSUM (Off-grid Solar) - Funds released above Rs. 50 Lakh from 01.04.2023 to 31.03.2024

S.No.	Sanction No.	Project/ Organization	State	Fun	ıds Released
			Ī	Date	Amount (Rs.)
1.	32/12/2021-SPV Division	Solar Energy Corporation of India Limited	Maharashtra	13-Jun-23	93,47,00,000.00
2.	32/694/2022- SPV division	Solar Energy Corporation of India Limited	Haryana	15-Jun-23	25,15,00,000.00
3.	32/14/2023-SPV Division	Solar Energy Corporation of India Limited	ation Karnataka	30-Jun-23	2,38,00,000.00
4.	32/634/2022- SPV Division	Solar Energy Corporation of India Limited	Uttar Pradesh	30-Jun-23	9,82,00,000.00

5.	32/694/2022- SPV Division	Solar Energy Corporation of India Limited	Haryana	31-Aug-23	42,44,00,000.00
6.	32/45/2023-SPV Division	Solar Energy Corporation of India Limited	Odisha	11-Sep -23	1,93,00,000.00
7.	32/55/2023SPV Division	Solar Energy Corporation of India Limited	Odisha	12-Sep -23	55,00,000.00
8.	32/58/2023-SPV Division	Solar Energy Corporation of India Limited	Odisha	18-Sep -23	59,00,000.00
9.	32/44/2023SPV Division	Solar Energy Corporation of India Limited	Kerala	19-Sep -23	23,84,00,000.00
10.	32/56/2023-SPV Division	Solar Energy Corporation of India Limited	Odisha	21-Sep -23	1,18,00,000.00
11.	32/12/2021-SPV Division	Solar Energy Corporation of India Limited	Maharashtra	21-Sep -23	54,08,58,000.00
12.	32/517/2022- SPV Division	Solar Energy Corporation of India Limited	Punjab	20-Oct-23	5,41,00,000.00
13.	32/694/2022- SPV division	Solar Energy Corporation of India Limited	Haryana	20-Oct-23	102,37,00,000.00
14.	32/635/2022- SPV	Solar Energy Corporation of India Limited	Arunachal Pradesh	31-Oct-23	61,00,000.00
15.	32/264/2022- SPV Division	Solar Energy Corporation of India Limited	Rajasthan	8-Nov -23	12,40,00,000.00
16.	32/4/2023SPV Division	Solar Energy Corporation of India Limited	Uttar Pradesh	24-Nov -23	20,88,50,000.00
17.	32/60/2023SPV Division	Solar Energy Corporation of India Limited	Uttar Pradesh	24-Nov -23	4,91,00,000.00
18.	32/19/2023-SPV Division	Solar Energy Corporation of India Limited	Odisha	24-Nov -23	3,44,00,000.00
19.	32/692/2022- SPV Division	Solar Energy Corporation of India Limited	Gujarat	24-Nov -23	5,35,00,000.00

20.	32/46/2023SPV Division	Solar Energy Corporation of India Limited	Madhya Pradesh	29-Dec -23	80,00,000.00
21.	32/12/2021-SPV Division	Solar Energy Corporation of India Limited	Maharashtra	29-Dec -23	13,90,00,000.00
22.	32/62/2023SPV Division	Solar Energy Corporation of India Limited	Rajasthan	29-Dec -23	268,86,00,000.00
23.	32/66/2023SPV Division	Solar Energy Corporation of India Limited	Kerala	29-Dec -23	4,69,00,000.00
24.	32/694/2022 SPV Division	Solar Energy Corporation of India Limited	Haryana	29-Dec -23	35,40,50,000.00
25.	32/61/2023SPV Division	Solar Energy Corporation of India Limited	Uttar Pradesh	29-Dec -23	88,26,00,000.00
26.	32/68/2023SPV Division	Solar Energy Corporation of India Limited	Tripura	29-Dec -23	1,51,00,000.00
27.	32/73/2023SPV Division	Solar Energy Corporation of India Limited	Tripura	29-Dec -23	16,30,00,000.00
28.	32/72/2023SPV Division	Solar Energy Corporation of India Limited	Madhya Pradesh	29-Dec -23	84,93,000.00
29.	32/74/2023 SPV Division	Solar Energy Corporation of India Limited	Gujarat	29-Dec -23	6,41,00000.00
30.	32/03/2024SPV Division	Solar Energy Corporation of India Limited	Tamil Nadu	27-Mar-24	2,56,00,000.00
31.	32/06/2024SPV Division	Solar Energy Corporation of India Limited	Maharashtra	27-Mar-24	65,34,00,000.00
32.	32/06/2024SPV Division	Solar Energy Corporation of India Limited	Maharashtra	27-Mar-24	65,39,00,000.00
33.	32/06/2024SPV Division	Solar Energy Corporation of India Limited	Maharashtra	27-Mar-24	8,65,00,000.00
34.	32/06/2024SPV Division	Solar Energy Corporation of India Limited	Maharashtra	27-Mar-24	8,65,39,000.00

33	32/06/2024- SPV Division	Solar Energy Corporation of India Limited	Maharashtra	27 Mar 24	8,65,00,000.00
34	32/06/2024- SPV Division	Solar Energy Corporation of India Limited	Maharashtra	29-Dec -23	8,65,39,000.00
35	32/07/2024- SPV Division	Solar Energy Corporation of India Limited	Arunachal Pardesh	18 Mar 24	60,40,000.00
36	32/07/2024- SPV Division	Solar Energy Corporation of India Limited	Arunachal Pardesh	29-Dec -23	90,60,000.00

Table 5: Solar Photovoltaic (Off-grid Solar division) - Funds released above Rs. 50 Lakh from 01.04.2023 to 31.03.2024

S.				Funds I	Released
No.	Sanction Number	Implementing Agency	State	Date	Amount (in Rs.)
1	32/32/2019 -SPV Division	Meghalaya New And Renewable Energy Development Agency	Meghalaya	18.05.2023	1,20,07,86 4
2	2 32/1/2020 - SPV Division Renewable Energy Development Corporation Limited		Telangana	02.06.2023	1,03,07,90 5
3	32/4/2021 SPV Division	Tamilnadu Energy Development Agency	Tamilnadu	02.06.2023	3,63,50,00 0
4	32/60/2018 SPV Division-Part (2)	Electricity Department, A&N Administration	Andaman & Nicobar	26.06.2023	1,75,09,74 4
5	32/674/2022 SPV Division	Chhattisgarh State Renewable Energy Development Agency	Chhattisgarh	10.08.2023	6,23,62,58 9
6	32/60/2018 SPV Division-Part(4)	Uttarakhand Renewable Energy Development Agency	Uttarakhand	24.08.2023	7,67,76,92 7
7	32/2/2019-SPV Division	Agency for New and Renewable Energy Research and Technology	Kerala	26.09.2023	74,14,800
8	32/2/2019 SPV	Zoram Energy Development	Mizoram	18.03.2024	2,30,33,16
9	32/2/2019 SPV	Zoram Energy Development	Mizoram	18.03.2024	4,60,00,00
10	32/60/2018 - SPV Division-Part (4)	Himachal Pradesh Government Energy	Himachal Pradesh	18.03.2024	5,00,00,00 0

Table 6. State-wise expenditure on Rooftop Solar Programme from 01.04.2023 to 31.03.2024.

	verall expenditure (in crores) FY-wise under Rooftop Solar F	
Sr No.	State/UTs	2023-24
1	Andaman & Nicobar	0.0
2	Andhra Pradesh	3.0
3	Arunachal Pradesh	0.0
4	Assam	2.0
5	Bihar	9.3
6	Chandigarh	3.3
7	Chhattisgarh	1.2
8	DNHⅅ	0.0
9	Goa	0.0
10	Gujarat	639.1
11	Haryana	13.5
12	Himachal Pradesh	2.4
13	J& K	0.0
14	Jharkhand	0.0
15	Karnataka	7.9
16	Kerala	104.2
17	Ladakh	0.0
18	Lakshadweep	0.0
19	Madhya Pradesh	3.8
20	Maharashtra	182.0
21	Manipur	0.9
22	Meghalaya	0.0
23	Mizoram	0.0
24	Nagaland	0.0
25	Delhi	4.5
26	Odisha	2.8
27	Puducherry	0.0
28	Punjab	12.2
29	Rajasthan	83.0
30	Sikkim	0.0
31	Tamil Nadu	9.6
32	Telangana	23.2
33	Tripura	0.0
34	Uttarakhand	0.0
35	Uttar Pradesh	7.2
36	West Bengal	0.0
37	SECI/REC (incluiding National Portal)	435.8
	Sub total	1550.7

C	Overall expenditure (in crores) FY-wise under Rooftop Solar Program (Phase-I & II)			
Sr No.	State/UTs	2023-24		
38	PSU/Govt Department	7.7		
39	NISE	0.0		
40	TERI	0.0		
41	others (NFDC)	0.0		
	Total	1558.34		

Table 7: Funds released under 750 MW VGF Scheme (Phase-II Batch-III) to Solar Energy Corporation of India Ltd (SECI) from 01.04.2023 to 31.03.2024.

S. No.	Sanction No.	Agency Name	Sanction Date	Amount (Rs. in lakh)
1	32/7/2017-Solar Energy Group	SECI	30.05.2023	₹7,69,57,288.00
2	32/7/2017-Solar Energy Group	SECI	26.12.2023	₹ 17,50,000.00
3	32/7/2017-Solar Energy Group	SECI	28.03.2024	₹11,28,225.00

Table 8: Funds released under 2000 MW VGF Scheme (Phase-II Batch-III) to Solar Energy Corporation of India Ltd (SECI) from from 01.04.2023 to 31.03.2024.

S. No.	Sanction No.	Agency Name	Sanction Date	Amount (Rs. in lakh)
1	283/70/2017-Grid Solar	SECI	16.06.2023	₹26,81,65,538.34
2	283/70/2017-Grid Solar	SECI	29.08.2023	₹ 16,49,76,430.00
3	283/70/2017-Grid Solar	SECI	27.09.2023	₹ 34,85,49,928.00
4	283/70/2017-Grid Solar	SECI	30.11.2023	₹ 32,04,01,224.00
5	283/70/2017-Grid Solar	SECI	28.12.2023	₹ 15,62,97,500.00
6	283/70/2017-Grid Solar	SECI	18.03.2024	₹6,77,55,102.00

Table 9: Funds released under DEMO GBI Scheme to Solar Energy Corporation of India Ltd (SECI) from 01.04.2023 to 31.03.2024.

S. No.	Sanction No.	Agency Name	Sanction Date	Amount (Rs. in lakh)
1	283/61/2018-GRID SOLAR	IREDA	26.05.2023	₹ 15,33,82,661.00

Table 10: Funds released under RPSSGP Scheme to Solar Energy Corporation of India Ltd (SECI) from 01.04.2023 to 31.03.2024.

S. No.	Sanction No.	Agency Name	Sanction Date	Amount (Rs. in lakh)
1	32/6/2017-Solar Energy Group	IREDA	28.08.2023	₹69,29,62,967.00
2	32/6/2017-Solar Energy Group	IREDA	30.11.2023	₹ 32,48,64,885.00
3	32/6/2017-Solar Energy Group	IREDA	05.02.2024	₹28,19,37,148.00
4	32/6/2017-Solar Energy Group	IREDA	12.03.2024	₹1,17,57,542.00

Table 11: Funds released to Indian Renewable Energy Development Agency Ltd. (IREDA) for payment of interest on Government of India Fully Serviced Bonds from 01.04.2023 to 31.03.2024.

S. No.	Sanction No.	Agency Name	Sanction Date	Amount (Rs. in lakh)
1	340-12/2/2018-IREDA	IREDA	25-07-2023	₹21,84,00,055
2	340-12/2/2018-IREDA	IREDA	18-08-2023	₹8,29,12,877
3	340-12/2/2018-IREDA	IREDA	28-08-2023	₹ 31,96,62,295
4	340-12/2/2018-IREDA	IREDA	01-02-2024	₹22,27,01,305
5	340-12/2/2018-IREDA	IREDA	15-02-2024	₹ 8,42,87,705
6	340-12/2/2018-IREDA	IREDA	27-02-2024	₹ 31,61,87,605

Table 12: The Private, voluntary organizations and State PIAs received grant of more than Rs. 50.00 lakh during the year 2023-24 (during 01.04.2023 to 31.03.2024)

SI.	Sanction			Funds rel	eased	Remarks	
No	No.			Agency	Date	Amount (Rs. in Lakh)	
1	6/4/2015- SHP	Setting up of SHP -IV & SHP -VI on Miyagam Branch Canal in Gujarat	Gujarat	Sardar Sarovar Narmada Nigam Ltd. (SSNNL)	28.06.20 23	157.50	Release of 4th and final installme nt of CFA
2	9/6/2016- SHP	R&M of WYC Hydel project Power House-C (2x8MW) in Yamuna Nagar district of Haryana	Haryana	Haryana Power Generation Corporation Ltd. (HPGCL)	30.06.20	70.21	Release of final installme nt of CFA
3	282/6/2017- SHP		Ladakh	Ladakh Renewable Energy Development Agency (LREDA)	29.09.20 23	656.54	Release of next installme nt of subsidy

SI.	Sanction	Project	State/UT	Organization/	Funds rel	eased	Remarks
No	No.			Agency	Date	Amount (Rs. in Lakh)	
4	287/56/20 17-SHP - Part(1)	Setting up of Brahmagang a SHP (5MW) in Kullu district of Himachal Pradesh by M/s Harrison Hydel Construction Co. Pvt. Ltd Release of balance subsidy	Himacha l Pradesh	M/s Harrison Hydel Construction Co. Pvt. Ltd.	07.11.20 23	60.00	Release of balance subsidy
5	287/63/20 17-SHP	Setting up of Mula RBC HEP (4.00MW) project at Mula Dam, Dist: Ahmednagar, Maharashtra by M/s Kamdar Infrastructure Pvt. Ltd., Pune	Maharas htra	M/s Kamdar Infrastructure Pvt. Ltd., Pune	26.12.20 23	100.00	Release of balance subsidy
6	285/14/20 17-SHP		Mizoram	Power & Electricity Department, Mizoram	30.01.20 24	200.00	Release of final installme nt of CFA

Table 13: Fund Released to Implementing Agencies under CPSU Scheme Phase II during the period 01.04.2023 to 31.03.2024.

S. No.	Sanctioned Order	Agency Name	Sanction Date	Amount (Rs.
1	302/4/2017-GRID SOLAR	SECI	30.05.2023	27,27,00,000
2	283/15/2023-GRID SOLAR	SECI/ IREDA	30.05.2023	225,83,60,000
3	283/15/2023-GRID SOLAR	SECI/ IREDA	19.06.2023	226,74,50,000
4	283/15/2023-GRID SOLAR	SECI/ IREDA	22.08.2023	113,47,35,000
5	302/4/2017-GRID SOLAR	SECI	22.08.2023	185,94,10,000
6	302/4/2017-GRID SOLAR	SECI	19.09.2023	88,37,50,000
7	302/4/2017-GRID SOLAR	SECI	29.09.2023	84,84,00,000
8	302/4/2017-GRID SOLAR	SECI	29.09.2023	56,20,65,000
9	302/4/2017-GRID SOLAR	SECI	21.11.2023	56,91,35,000
10	302/4/2017-GRID SOLAR	SECI	26.12.2023	6,86,80,000
11	302/4/2017-GRID SOLAR	SECI	22.03.2024	4,65,61,101
12	283/15/2023-GRID SOLAR	SECI/ IREDA	22.03.2024	21,70,40,169

Table 14: Funds release to Implementing Agencies under New National Biogas Organic Manure Programme (NNBOMP) & Biogas Power (Off-Grid) Generation and Thermal Programme (BPGTP) from 01.04.2023 to 31.03.2024.

Sl.No	Executing Agency	Sanction Number	Date	Amount released by MNRE, Rs.
1.	Gujarat Agro Industries Corporation Ltd., Ghandhinagar, Gujarat	253/160/2017 - BIOGAS	23.06.2023	5643900
2.	Uttarakhand Renewable Energy Development Agency (UREDA), Dehradun	253/5/2019 - BIOGAS	11.07.2023	744000
3.	Madhya Pradesh State Agro Industries Development Corporation Ltd.(MPSAIDC), Bhopal	253/4/2023 - BIOGAS	02.08.2023	26246750
4.	Madhya Pradesh State Agro Industries Development Corporation Ltd.(MPSAIDC), Bhopal	253/5/2023 - BIOGAS	04.07.2023	9514500
5.	Madhya Pradesh State Agro Industries Development Corporation Ltd.(MPSAIDC), Bhopal	253/6/2023 - BIOGAS	04.07.2023	7801550
6.	Madhya Pradesh State Agro Industries Development Corporation Ltd.(MPSAIDC), Bhopal	253/7/2023 - BIOGAS	26.06.2023	20664000

Sl.No	Executing Agency	Sanction Number	Date	Amount released by MNRE, Rs.
7.	Madhya Pradesh State Agro Industries Development Corporation Ltd.(MPSAIDC), Bhopal	253/7/2023 - BIOGAS	29.03.2024	3020000
8.	Uttar Pradesh New and Renewable Energy Development (UPNEDA), Lucknow	253/4/2020 - BIOGAS	23.06.2023	4230400
9.	Uttar Pradesh New and Renewable Energy Development (UPNEDA), Lucknow	253/2/2023 - BIOGAS	26.06.2023	47700
10.	Uttar Pradesh New and Renewable Energy Development (UPNEDA), Lucknow	253/1/2023 - BIOGAS	26.06.2023	2536800
11.	Uttar Pradesh New and Renewable Energy Development (UPNEDA), Lucknow	253/9/2023 - BIOGAS	11.07.2023	4018000
12.	Uttar Pradesh New and Renewable Energy Development (UPNEDA), Lucknow	253/9/2023 - BIOGAS	11.07.2023	287000
13.	Uttar Pradesh New and Renewable Energy Development (UPNEDA), Lucknow	253/9/2023 - BIOGAS	11.07.2023	1435000
14.	Uttar Pradesh New and Renewable Energy Development (UPNEDA), Lucknow	343/15/2020 - BIOGAS	27.03.2024	3020000
15.	Uttar Pradesh New and Renewable Energy Development (UPNEDA), Lucknow	253/19/2020 - BIOGAS	27.03.2024	2800000
16.	Chhattisgarh State Renewable Energy Development Agency (CREDA), Raipur(C.G.)	253/10/2023 - BIOGAS	26.06.2023	9471000

SI.No	Executing Agency	Sanction Number	Date	Amount released by MNRE, Rs.
17.	Punjab Energy Development Agency (PEDA),Chandigarh	253/11/2023 - BIOGAS	26.06.2023	8897000
18.	Punjab Energy Development Agency (PEDA),Chandigarh	253/15/2023 - BIOGAS	26.12.2023	141491
19.	Punjab Energy Development Agency (PEDA),Chandigarh	253/7/2024- BIOGAS	19.03.2024	64,500
20.	Punjab Energy Development Agency (PEDA),Chandigarh	253/8/2024- BIOGAS	26.03.2024	12139150
21.	BDTC, IIT Guwahati	253/14/2023 - BIOGAS	25.07.2023	9444000
22.	BDTC, IIT Guwahati	253/17/2023 - BIOGAS	26.07.2023	220000
23.	BDTC, IIT Guwahati	253/17/2023 - BIOGAS	26.07.2023	220000
24.	BDTC, IIT Guwahati	253/17/2023- BIOGAS	26.07.2023	440000
25.	BDTC, IIT Guwahati	256/1/2022- B I OGAS	31.08.2023	2269792
26.	BDTC, KIIT, Bhubaneswar	253/15/2023 - BIOGAS	26.07.2023	287000
27.	BDTC, KIIT, Bhubaneswar	253/15/2023 - BIOGAS	26.07.2023	172200
28.	BDTC, KIIT, Bhubaneswar	253/15/2023 - BIOGAS	26.07.2023	114800
29.	BDTC, KIIT, Bhubaneswar	256/1/2022- BIOGAS	31.08.2023	2269792
30.	BDTC, MPUAT, Udaipur	256/1/2022- B I OGAS	14.08.2023	2195596
31.	BDTC, MPUAT, Udaipur	253/19/2023- BIOGAS	31.08.2023	861000
32.	BDTC, MPUAT, Udaipur	253/19/2023- BIOGAS	31.08.2023	287000

SI.No	Executing Agency	Sanction Number	Date	Amount released by MNRE, Rs.
33.	BDTC,MPUAT, Udaipur	253/19/2023- BIOGAS	31.08.2023	172200
34.	Uttarakhand Renewable Energy Development Agency (UREDA), Dehradun	253/13/2023 - B I OGAS	05.09.2023	1760000
35.	Uttarakhand Renewable Energy Development Agency (UREDA), Dehradun	253/13/2023- B I OGAS	05.09.2023	880000
36.	Uttarakhand Renewable Energy Development Agency (UREDA), Dehradun	253/13/2023 - B I OGAS	05.09.2023	616000
37.	Uttarakhand Renewable Energy Development Agency (UREDA), Dehradun	253/24/2023- B I OGAS	05.09.2023	1255500
38.	Uttarakhand Renewable Energy Development Agency (UREDA), Dehradun	253/27/2023- B I OGAS	29.09.2023	31000
39.	Uttarakhand Renewable Energy Development Agency (UREDA), Dehradun	253/36/2023- B I OGAS	08.01.2024	325000
40.	Uttarakhand Renewable Energy Development Agency (UREDA), Dehradun	253/35/2023- B I OGAS	08.01.2024	2064500
41.	Aurnachal Pradesh Energy Development Agency(APEDA), Itanagar	253/30/2023- BIOGAS	27.09.2023	955500
42.	Aurnachal Pradesh Energy Development Agency(APEDA), Itanagar	253/33/2023- B I OGAS	11.12.2023	1225000
43.	Aurnachal Pradesh Energy Development Agency(APEDA), Itanagar	253/3/2024 - BIOGAS	06.03.2024	880000
44.	Aurnachal Pradesh Energy Development Agency(APEDA), Itanagar	253/3/2024 - B I OGAS	06.03.2024	660000

SI.No	Executing Agency	Sanction Number	Date	Amount released by MNRE, Rs.
45.	Aurnachal Pradesh Energy Development	253/3/2024- BIOGAS	06.03.2024	220000
46.	Agency(APEDA), Itanagar National Dairy Development Board(NDDB), Mrida Ltd., Anand	253/28/2023- BIOGAS	29.09.2023	34440000
47.	National Dairy Development Board(NDDB), Mrida Ltd., Anand	253/28/2023 - BIOGAS	29.09.2023	8610000
48.	National Dairy Development Board(NDDB), Mrida Ltd., Anand	253/28/2023- BIOGAS	29.09.2023	4018000
49.	Kaira District Co - Operative Milk Producers' Union Ltd., (Amul Dairy), Anand	253/29/2023- B I OGAS	29.09.2023	17220000
50.	Kaira District Co - Operative Milk Producers' Union Ltd., (Amul Dairy), Anand	253/29/2023- BIOGAS	29.09.2023	8610000
51.	Kaira District Co- Operative Milk Producers' Union Ltd., (Amul Dairy), Anand	253/29/2023- B I OGAS	29.09.2023	2870000
52.	BDTC, IIT, Delhi	256/1/2022 - BIOGAS	30.10.2023	2343988
53.	BDTC, UAS, Bengaluru	256/1/2022 - BIOGAS	31.10.2023	2343988
54.	BDTC, UAS, Bengaluru	343/1/2023 - BIOGAS	27.03.2024	56500000
55.	BDTC, UAS, Bengaluru	343/1/2023 - BIOGAS	27.03.2024	1700000
56.	BDTC,PAU, Ludhiana	256/1/2022 - BIOGAS	31.10.2023	2195596
57.	BDTC, TNAU, Coimbatore	256/1/2022 - BIOGAS	30.10.2023	2269792
58.	BDTC, TNAU, Coimbatore	343/12/2019 - BIOGAS	27.03.2024	2450000
59.	RDD, Maharashtra	253/166/2017- BIOGAS	06.11.2023	2775000
60.	RDD, Maharashtra	253/21/2017 - BIOGAS	11.12.2023	14169287
61.	RDD, Maharashtra	253/15/2017 - BIOGAS	26.12.2023	4940018

Sl.No	Executing Agency	Sanction Number	Date	Amount released by MNRE, Rs.
62.	RDD, Maharashtra	253/31/2023 - BIOGAS	19.12.2023	1722000
63.	RDD, Maharashtra	253/31/2023 - BIOGAS	19.12.2023	3444000
64.	RDD, Maharashtra	253/31/2023 - BIOGAS	19.12.2023	23534000
65.	RDD, Maharashtra	253/123/2017 - BIOGAS	22.02.2024	23566147
66.	RDD, Maharashtra	253/120/2017 - BIOGAS	27.03.2024	4029350
67.	RDD, Maharashtra	253/22/2017 - BIOGAS	28.03.2024	35618688
68.	RDD, Maharashtra	253/123/2017 - BIOGAS	27.03.2024	6475381
69.	BDTC, DAVP, Indore	256/1/2022- BIOGAS	08.11.2023	2269792
70.	BDTC, DAVP, Indore	253/23/2023- BIOGAS	21.11.2023	200900
71.	Manipur Renewable Energy Development Agency(MANIREDA), Imphal(Manipur)	253/16/2023- BIOGAS	15.09.2023	1320000
72.	Manipur Renewable Energy Development Agency(MANIREDA), Imphal(Manipur)	253/16/2023- BIOGAS	14.12.2023	440000
73.	Manipur Renewable Energy Development Agency(MANIREDA), Imphal(Manipur)	253/16/2023 - BIOGAS	14.12.2023	440000
74.	Meghalaya New and Renewable Energy Development Agency(MNREDA), Shillong	253/37/2023- BIOGAS	15.12.2023	440000
75.	Meghalaya New and Renewable Energy Development Agency(MNREDA), Shillong	253/37/2023- BIOGAS	15.12.2023	440000

Sl.No	Executing Agency	Sanction Number	Date	Amount released by MNRE, Rs.
76.	Meghalaya New and Renewable Energy Development Agency(MNREDA), Shillong	253/37/2023 - BIOGAS	14.12.2023	1320000
77.	KVIC, Mumbai	253/8/2023-BIOGAS	27.06.2023	1722000
78.	KVIC, Mumbai	253/8/2023-BIOGAS	27.06.2023	5510400
79.	KVIC, Mumbai	253/8/2023-BIOGAS	27.06.2023	2112000
80.	KVIC, Mumbai	253/8/2023-BIOGAS	27.06.2023	574000
81.	Odisha Renewable Energy Development Agency(OREDA)	253/18/2019 - BIOGAS	16.11.2023	202500
82.	Odisha Renewable Energy Development Agency(OREDA)	253/12/2023 - BIOGAS	08.01.2024	46500
83.	Odisha Renewable Energy Development Agency(OREDA)	253/12/2023 - BIOGAS	08.01.2024	31000
84.	Odisha Renewable Energy Development Agency(OREDA)	253/38/2023 - BIOGAS	01.03.2024	31,000
85.	Odisha Renewable Energy Development Agency(OREDA)	253/38/2023 - BIOGAS	27.03.2024	31,000
86.	Telengana State Renewable Energy Development Corporation Ltd (TSREDC)	253/32/2023 - BIOGAS	12.12.2023	1435000
87.	Telengana State Renewable Energy Development Corporation Ltd(TSREDC)	253/32/2023 - BIOGAS	12.12.2023	574000
88.	Telengana State Renewable Energy Development Corporation Ltd(TSREDC)	253/32/2023 - BIOGAS	12.12.2023	861000
89.	RD & PRD, State Govt. of Karnataka	253/164/2017 - BIOGAS	05.01.2024	7118050
90.	DNRE, Nagaland	253/2/2024 -BIOGAS	08.02.2024	440000
91.	DNRE, Nagaland	253/2/2024 -BIOGAS	08.02.2024	1320000
92.	TREDA, Agartala	253/4/2024 -BIOGAS	22.02.2024	5331038
93.	TREDA, Agartala	253/4/2024 -BIOGAS	14.03.2024	723332
94.	TREDA, Agartala	253/4/2024 -BIOGAS	27.03.2024	957000
95.	DNH, Silvassa	253/1/2024-BIOGAS	05.02.2024	574000
96.	DNH, Silvassa	253/1/2024-BIOGAS	05.02.2024	287000
97.	DNH, Silvassa	253/1/2024-BIOGAS	05.02.2024	287000
			Total	Rs. 45,54,32,368 /

Table 15: Funds released to Implementing Agencies under RE-RTD programme in FY 2023-24 (as on 31.03.2024)

SI. No.	File No.	Project Title	Project Institute Name	Date	Sanction Amount (Rs.)
1.	350/2/2018 - New Technology	"Design and Development of 20 kW low temperature Polymer Electrolyte Membrane (LT-PEM) fuel cell with high indigenous content."	ARCI - Chennai	28.06.2023	1,89,00,000
2.	223/2/2029- Waste to Energy	"Densification of agrowaste and assessment for its application in the gasifier".	National Institute of Bio-Energy (SSS -NIBE), Kapurthala	22.06.2023	7,00,000
3.	223/2/2019- Waste To Energy Part(3)	"Biomass Gasification through Plasma Pyrolysis Technology for Chemical Production".	Indian Institute of Technology, Roorkee, Uttarakhand	03.01.2024	22,00,000
4.	31/1/2017- Solar R and D	"National Primary Standard Facility for Solar Cell Calibration".	CSIR -National Physical Laboratory, New Delhi	27.03.2024	3,25,00,000
5.	353/5/2020- New Technology	"Green Hydrogen Mobility Projects at Leh".	NTPC Ltd. Noida, U.P.	27.03.2024	5,00,00,000





Government of India

Ministry of New and Renewable Energy