

This manual includes steps needs to be followed by SLDCs for issuance of Energy Injection Report to RE Generators having different access route viz., Third Party Sale, CGP etc. under REC mechanism.

Help Manual for
Issuance of Energy
Injection Report
(EIR) by SLDC
through REC portal

Home Page:-

This page shows the home page of the REC Registry portal (https://www.recregistryindia.nic.in)



भारतीय अक्षय ऊर्जा प्रमाणपत्र पंजीकरण

RENEW BLE ENERGY CERTIFIC TE REGISTRY OF INDIA

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What is REC?

The Electricity Act, 2003, the policies framed under the Act, as also the National Action Plan on Climate Change (NAPCC) provide for a roadmap for increasing the share of renewable in the total generation capacity in the country. However, Renewable Energy (RE) sources are not evenly spread across different parts of the

country. Read More >>

Total Signed Up RE Generators Till Now - 4295

Steps for REC



basic procedure for registration of the RE generation project shall cover following steps:

STEP 2: An application for availing registration shall be made by the

REC Summary

		and the second second		the second second	And and address of the last of			- Isanii
Year	Balance (A)		through Power Exchanges	through Traders	RECs Iretained by RE Generators (D)	E= (C1+C2+D)		Balance (F= ((A+B)- E)-G)
0000	44676060	0404050	(C1)	0	E004	000754		40007460
Sep, 2022			888087	0	5664	893751	0	13887169
Oct, 2022	13887169	560289	532109	0	6087	538196	0	13909262
Nov, 2022	13909262	2751960	516849	0	211	517060	0	16144162
Dec, 2022	16144162	443177	667154	0	6747	673901	0	15913438
Jan, 2023	15913438	2897495	490561	0	3401	493962	0	18316971
Feb, 2023	18316971	342706	497860	0	2924	500784	432	18158461
Mar, 2023	18158461	372548	976637	90049	44394	1111080	0	17419929
Apr, 2023	17419929	258234	376132	111567	0	487699	0	17190464
May, 2023	17190464	505759	234711	65713	0	300424	0	17395799
Jun, 2023	17395799	417231	655430	36532	0	691962	0	17121068
Jul, 2023			725212	133367	43198	901777	0	16657737
Aug, 2023	16657737	1174	0	0	0	0	0	16658911
Total:		101911722	78114069	437228	3077187	81628484	3624327	

Login	
Sign Up	
RE Generators	DISCOM
Open Access Consumer (O	AC)
Related Link	s
- MNRE	
- MoP	
- CERC	
- FOR	
- Central Agency/	NLDC
- SERCs	
- State Agencies	
- Power Exchang	е

1. <u>Issuance of Energy Injection Report (EIR) by SLDC to RE Generator (Other than CGP)</u>

1.1 The corresponding **SLDC** (Level 1 User) log in to the **system** using their login credentials.





1.2 After successful login, they will select **Pending EIR** from **Energy Injection Report** menu.

1	26/0	\/			\/	र पंजीकरण								
	VOC.	RENEW\\BLE E	NERG'	Y C E	RTIFIC/ÎTE R EC	GISTRY OF INDIA								
Home	Accredited	Re-Accreditation	Regist	tered	Re-Registration	Energy Injection Report	Profile	System Audit	Upload EIR Docs					
						CA Approved EIR								
						Pending EIR								
Sta	te Load Desp	oatch Centre Detai	ils			Verified EIR								
Na	me		:	Chie	f Engineer SLDC	Approved EIR								
Ad	dress		:	XXX	x-xxxx-xxxx-xx	xxx	-#:							
Co	ntact No.		;	XXX	xx-xx-xxxx									
Fa	x No.		:	XXX	xx-xx-xxxx									
En	nail		:	XXX	x@gmail.com									

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1.3 Select the <u>date range</u> for which the <u>EIR</u> needs to be <u>verified by SLDC (Level 1 User).</u>

Pending Energy Injection Report

Searcl	1															
Expiry	From D	Date:	2023-07-01		Expiry To Date:	2	2023-07-27			Sea	ırch					
					"					12						
Legen	ds															
A => T B => G C => E D => F E => G	otal Quantun nergy e ECs re-	antity of Energy In n of Energy not elig eligible for issuanc	of previous month jection/deemed inje gible for issuance of e of RECs (MWh) [(/ eligible for Issuan D)	ection (MWh) of REC (MWh) (A - B) + O]			Searc	h:								
	S.No.	RE Generator N	ame Reg	gistration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	Opening Balance	(A)	(B)	(C)	(D)	Closing Balance	Action	Supporting Document
0	1	xxxxxxxxx	X	xxxxxxxx	Wind (Commissioned before 01.04.2022)	OA	1	4-2023	0.4	78.94	0	79.34	79	0.34	Edit	
П	2	xxxxxxxxx	x	xxxxxxxx	Solar PV	OA	1	2-2023	0.7	116.44	0	117.14	117	0.14	Edit	N/A



Export:

1.4 After getting the list of <u>RE Generator Name</u>, the <u>SLDC (Level 1 User)</u> will <u>click</u> on the <u>edit button</u> to edit / update the details of <u>Energy Injection data submitted by RE Generator</u> (Follow this step if editing of data of any RE generator is required, if editing is not required, directly go to step 1.5)

Export:

Pending Energy Injection Report

Search	1															
Expiry	From D	Date: 20	023-07-01	8	Expiry To Date:	2	2023-07-27	10		Sea	arch					
		*			,	100										
Legen	ds															
B => G C => E D => R E => C	Quantun Inergy e RECs re Hosing	antity of Energy Inject of Energy not eligible for issuance of the energy elements of the e	ole for issuance of RECs (MWh) [eligible for Issual	of REC (MWh) [(A - B) + O]			Searc	h:								
	S.No.	RE Generator Nar	ne Reg	gistration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	Opening Balance	(A)	(B)	(C)	(D)	Closing Balance	Action	Supporting Document
	1	xxxxxxxxx	х	xxxxxxxx	Wind (Commissioned before 01.04.2022)	OA	1	4-2023	0.4	78.94	0	79.34	79	0.34	Edit	
	2	xxxxxxxxx	х	(XXXXXXXXX	Solar PV	OA	1	2-2023	0.7	116.44	0	117.14	117	0.14	Edit	N/A

- 1.4.1 After <u>selecting</u> the <u>Edit</u>, a new window will open containing the <u>details</u> of <u>Energy Injection data submitted by RE Generator</u>.
 - The SLDC can edit the data in column A and column B, based on the value of A & B, data in C will automatically update.
 - If value in C gets reduced, then in "D. RECs requested for energy eligible for issuance" will update corresponding to value in C.
 - If value in C gets increased, then in "D. RECs requested for energy eligible for issuance" will remain same as requested by RE Generator.

Now hit the <u>submit button</u> to save the updated details. After submitting the data, a <u>message</u> will <u>appear</u> that <u>data submitted successfully</u>.

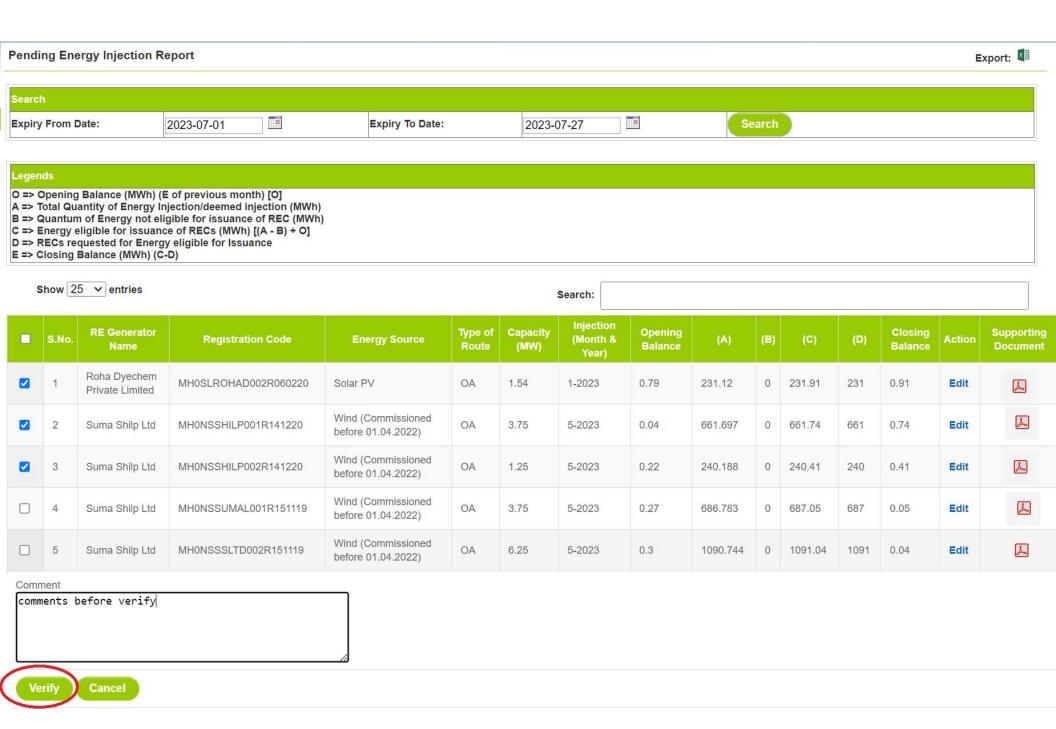


A => Total Quantity of Energy Injection (MWh	n) during the Month		
B => Quantum of Energy sold at a tariff deter	mined under section	62 or adopted und	ler section 63 of the Act by the appropriate commission during the month
C => Quantum of Energy eligible for issuance	e of RECs (MWh) [(A -	B) + O]	
Energy Enjection Period (Month & Year)	April 🗸	2023	v
RE Generator Name			v
Registered Capacity (MW)	1		
Maximum Generation (MW)	720		
Opening Balance [O]	0.4		
A	78.94	(MW	H)
В	10	(MW	H)
С	69.34	(MW	H)
Energy eligible for issuance of RECs	69	*	Requested RECs will automatically update if SLDC/RLDC reduces the quantum of energy eligible for issuance of RECs.
Closing Balance	0.34	(MW	H)
Comment	comments		
			Submit Pacet Rack



1.5 <u>Select</u> the <u>RE Generator</u> from the list whose Energy injection data needs to be verified (<u>Multiple RE Generators can be selected</u> <u>at a time.</u>) After <u>selecting</u> the <u>RE Generators</u>, <u>hit</u> the <u>Verify</u> button to <u>verify</u> the <u>energy injection data.</u>





1.6 **SLDC (Level 2 User)** will **log in** into the system and **select Verified EIR** from **Energy Injection Report** menu.

1		\/			\/	पंजीकरण GISTRY OF INDIA								
Hom	e Accredited	Re-Accreditation	Regis	tered	Re-Registration	Energy Injection Report	Profile	System Audit	Upload EIR Docs					
	Pending EIR													
St	ate Load Desp	oatch Centre Detai	ils			Verified EIR								
N	ame		:	Chie	f Engineer SLDC	Approved EIR								
А	ddress		;	XXX	x-xxxx-xxxx-xx	-xxxxx								
C	ontact No.		:	XXX	(x-xx-xxxx									
F	ax No.			ххх	xx-xx-xxxx									
E	mail			XXX	x@gmail.com									

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1.7 <u>SLDC (Level 2 User)</u> will <u>select</u> the <u>date</u> from the <u>date range selection</u> for which the <u>Energy Injection Report</u> to be <u>Approved</u>.

Sear	ch														
Expi	ry From	Date:	2023-04-01		Expiry To Date:		2023-09-30		S	earch					
Lege	nds														
A => B => C => D =>	Total Qu Quantum Energy RECs re	g Balance (MWh) (I uantity of Energy Ir m of Energy not eli eligible for issuand equested for Energ Balance (MWh) (C	njection/deemed inj gible for issuance ce of RECs (MWh) y eligible for Issua	jection (MWh) of REC (MWh) [(A - B) + O]											
;	Show 2	5 ∨] entries					Search	n:							
	S.No.	RE Generator Name	Registratio	n Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	Opening Balance [O]	(A)	(B)	(C)	(D)	Closing Balance	Supporting Document

OA

1.25

2-2023

0.5

32.83



33

33.33

0.33

Export:

A

Wind (Commissioned before

01.04.2022)

Verified Energy Injection Report

M/s Zaveri &

Co. Exports

MH0NSZACOE001R200918

1.8 <u>Select</u> the <u>RE Generators</u> from the list and <u>hit</u> the <u>approve button</u> to <u>Approve</u> the <u>EIR details</u> by <u>SLDC (Level 2 User).</u> Verified Energy Injection Report

Export: Search • п 2023-04-01 **Expiry To Date:** 2023-09-30 Search

Legends O => Opening Balance (MWh) (E of previous month) [O] A => Total Quantity of Energy Injection/deemed injection (MWh) B => Quantum of Energy not eligible for issuance of REC (MWh) C => Energy eligible for issuance of RECs (MWh) [(A - B) + O] D => RECs requested for Energy eligible for Issuance E => Closing Balance (MWh) (C-D)

Show 25 ∨ entries Search:

	S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	Opening Balance [O]	(A)	(B)	(C)	(D)	Closing Balance	Supporting Document
~	1	M/s Zaveri & Co. Exports	MH0NSZACOE001R200918	Wind (Commissioned before 01.04.2022)	OA	1.25	2-2023	0.5	32.83	0	33.33	33	0.33	L

Comment



Expiry From Date:



1.9 The <u>approved EIR</u> can be checked from the tab <u>Approved EIR</u> under <u>Energy Injection Report</u>".

Jan Jan		\/			\/	प्रपंजीकरण GISTRY OF INDIA						
Home	Accredited	Re-Accreditation	Regis	tered	Re-Registration	Energy Injection Report	Profile	System Audit	Upload EIR Docs			
						CA Approved EIR						
	Pending EIR											
Sta	State Load Despatch Centre Details Verified EIR											
Na	me			: Chie	f Engineer SLDC	Approved EIR						
Ad	dress			xxx	x-xxxx-xxxx-xx	xxx						
Co	ntact No.			: XX	xx-xx-xxxx							
Fa	x No.			xx	xx-xx-xxxx							
En	Email : xxxx@gmail.com											
0	Renewable Er	nergy Certificate [R	EC] R	egistry	of India 2010. Sit	e Developed by CRISIL Ir	frastruct	ure Advisory				

1.10 **SLDC User** will **select** the **dates** on which EIR is approved.

Approved Energy Inje	ction Report					Export:
Search						
Expiry From Date:	2023-09-21		Expiry To Date:	2023-09-21	Search	
Legends						
O => Opening Balance (M A => Total Quantity of End B => Quantum of Energy C => Energy eligible for is D => RECs requested for E => Closing Balance (MV	ergy Injection/deemed in not eligible for issuance ssuance of RECs (MWh) Energy eligible for Issua	jection (MWh) of REC (MWh) [(A - B) + O]				

Show 25 ✓ entries			Search	n: [
		-	A constant	1-1		Ol-	-

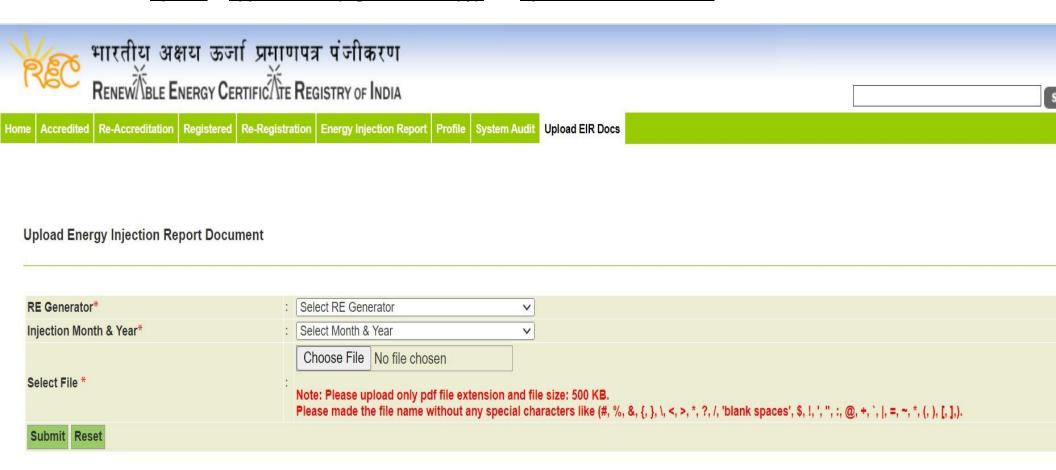
S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	Opening Balance [O]	(A)	(B)	(C)	(D)	Closing Balance	Download EIR
1	xxxx-xx-xx	xxxx-xxx-xxxx	Wind (Commissioned before 01.04.2022)	OA	1.25	2-2023	0.5	32.83	0	33.33	33	0.33	



1.11 **<u>Download</u>** approved **<u>EIR</u>** from **<u>pdf</u>** icon.



1.12 Upload the approved EIR (signed scan copy) in the Upload EIR Docs Section.



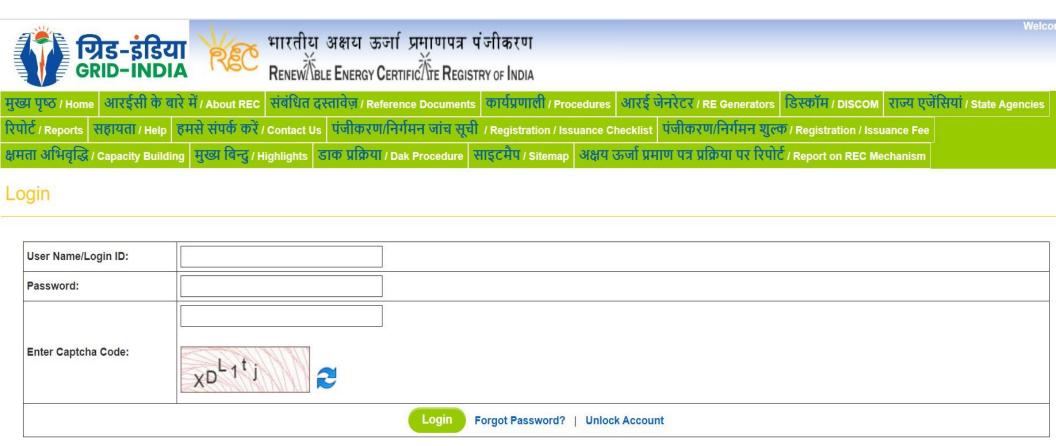


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2. <u>Issuance of Energy Injection Report (EIR) by SLDC to RE Generator (CGP)</u>

2.1 The corresponding **SLDC** (Level 1 User) log in to the **system** using their login credentials.



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2.2 After successful login, select **Pending EIR** from **Energy Injection Report** menu.

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Accredited Re-Accreditation Regi	stered Re-	-Registration	Energy Injection Report	Profile	System Audit	Upload EIR Docs								
			CA Approved EIR											
			Pending EIR											
ate Load Despatch Centre Details			Verified EIR											
ame	: Chief Eng	gineer SLDC	Approved EIR											
ddress	: xxxx-xx	xxx-xxxx-xx	xxxxx											
ontact No.	: xxxx-x	x-xxxx												
ax No.	: xxxx-xx	x-xxx												
mail	: xxxx@g	gmail.com	n e e e e e e e e e e e e e e e e e e e											



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Export:

2.3 Select the <u>date range</u> for which the <u>EIR</u> needs to be <u>verified by SLDC (Level 1 User).</u>

Pending Energy Injection Report CGP

Echanda

TN0NSEUJPL002R071015

Urja

Private

Limited

Wind

before

(Commissioned

01.04.2022)

CGP

18

7-2023

Searc	Search																		
Expir	y From	Date:	2023-08-01		Expiry To	Date:		2023-	09-08			S	earch						
Lege	nds																		
O2 => A => B => C => D => E => G =>	O1 => Opening Balance of Self-Consumed Energy (G of previous month) [O1] O2 => Opening Balance of Grid Injected RECs eligible Energy (H of previous month) [O2] A => Total Quantum of Energy generated (MWh) B => Quantum of energy used for self-consumption (MWh) and eligible for issuance of REC for self-consumption C => Quantum of energy injected in the grid and not eligible for issuance of REC (MWh) D => Quantum of energy injected in the grid and eligible for issuance of REC (MWh) E => RECs requested for Energy used for Self-Consumption (Non-Tradeable RECs) F => RECs requested for Energy Injected in the Grid (Tradeable RECs) G => Closing Balance of Self-Consumed Energy (Non-Tradeable) (B + O1 -E) H => Closing Balance of Grid Injected RECs eligible energy (Tradeable) (D + O2 - F)																		
Show 25 ✓ entries Search:																			
	S.No.	RE Generator	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month	(01)	(02)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	Action	Supporting Document

2.11

0

3451.78

3450

0

0

3452

0.11 0

Edit

N/A

2.4 After getting the list of <u>RE Generator Name</u>, the <u>SLDC/RLDC(Level 1 User)</u> will <u>click</u> on the <u>edit button</u> to edit / update the details of <u>Energy Injection data submitted by RE Generator</u> (Follow this step if editing of data of any RE generator is required, if editing is not required, directly go to step 2.5)

Pending Energy Injection Report CGP Export: Search **Expiry From Date:** 2023-08-01 **Expiry To Date:** 2023-09-08 Search Legends O1 => Opening Balance of Self-Consumed Energy (G of previous month) [O1] O2 => Opening Balance of Grid Injected RECs eligible Energy (H of previous month) [O2] A => Total Quantum of Energy generated (MWh) B => Quantum of energy used for self-consumption (MWh) and eligible for issuance of REC for self-consumption C => Quantum of energy injected in the grid and not eligible for issuance of REC (MWh) D => Quantum of energy injected in the grid and eligible for issuance of REC (MWh) E => RECs requested for Energy used for Self-Consumption (Non-Tradeable RECs) F => RECs requested for Energy Injected in the Grid (Tradeable RECs) G => Closing Balance of Self-Consumed Energy (Non-Tradeable) (B + O1 -E) H => Closing Balance of Grid Injected RECs eligible energy (Tradeable) (D + O2 - F)

\$ Show 25 ✓ entries Search:																		
S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	(01)	(02)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	Action	Supporting Document
1	Echanda Urja Private Limited	TN0NSEUJPL002R071015	Wind (Commissioned before 01.04.2022)	CGP	18	7-2023	2.11	0	3451.78	3450	0	0	3452	0	0.11	0	Edit	N/A

2.4.1 After <u>selecting</u> the <u>Edit</u>, a new window will open containing the <u>details</u> of <u>Energy Injection data submitted by</u> <u>RE Generator</u>.



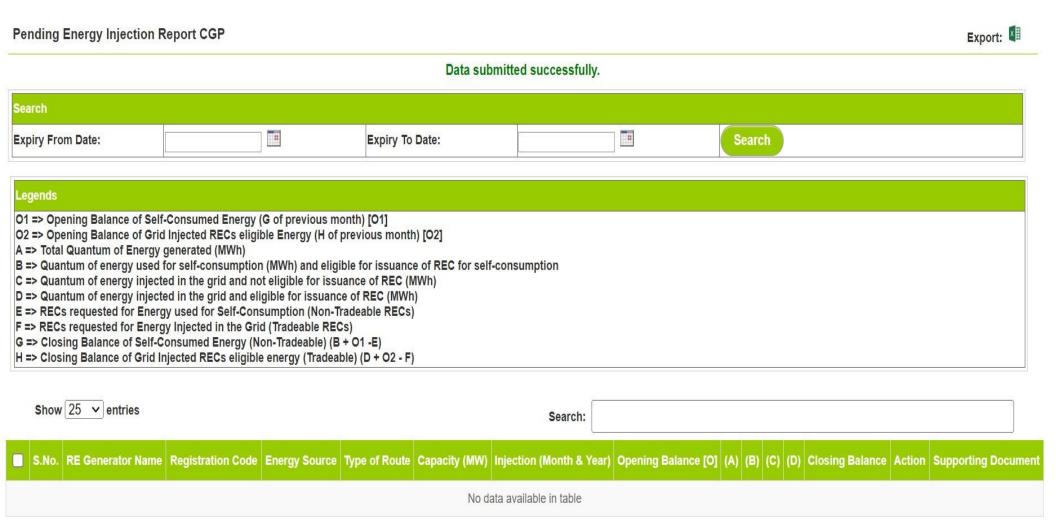
- The SLDC can edit the data in column A, B, C, and column D. Based on the value of B & D, data in B1 and D1 will automatically update respectively.
- If value in B1 gets reduced, then value in "E. RECs requested for Energy used for Self-Consumption (Non-Tradeable RECs)" will update corresponding to value in B1.
- If value in B1 gets increased, then value in "E. RECs requested for Energy used for Self-Consumption (Non-Tradeable RECs)" will remain same as requested by RE Generator.
- If value in D1 gets reduced, then value in "F. RECs requested for Energy Injected in the Grid (Tradeable RECs)" will update corresponding to value in D1.
- If value in D1 gets increased, then value in "F. RECs requested for Energy Injected in the Grid (Tradeable RECs)" will remain same as requested by RE Generator.

Now hit the <u>submit button</u> to save the updated details. After submitting the data, a <u>message</u> will <u>appear</u> that <u>data submitted successfully</u>.



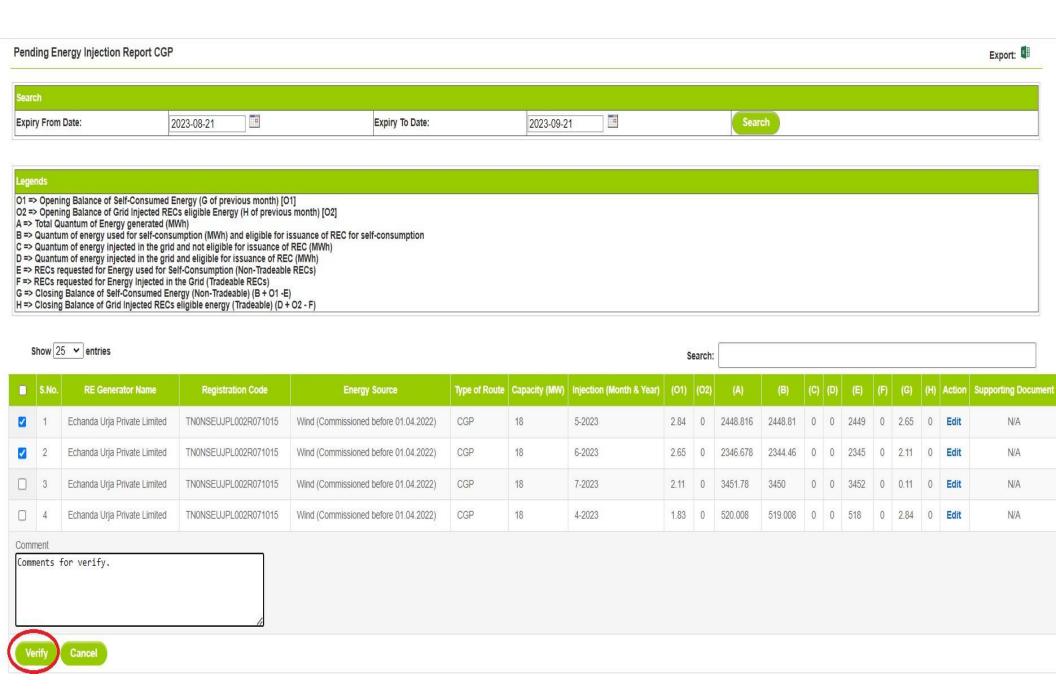
Edit Energy Injection Report CGP

Legends												
21 => Opening Balance of Self-Consumed Energy (G of previous month) [O1] 22 => Opening Balance of Grid Injected RECs eligible Energy (H of previous month) [O2] A => Total Quantum of Energy generated (MWh) B => Quantum of energy used for self-consumption (MWh) and eligible for issuance of REC for self-consumption B1 => B + O1 C => Quantum of energy injected in the grid and not eligible for issuance of REC (MWh) D => Quantum of energy injected in the grid and eligible for issuance of REC (MWh) D1 => D + O2 E => RECs requested for Energy used for Self-Consumption (Non-Tradeable RECs) E => RECs requested for Energy Injected in the Grid (Tradeable RECs) E => Closing Balance of Self-Consumed Energy (Non-Tradeable) (B + O1 -E) H => Closing Balance of Grid Injected RECs eligible energy (Tradeable) (D + O2 - F)												
Energy Enjection Period (Month & Year)	February V 2023	V										
RE Generator Name	XXXX XXXXX XXXXXX XXXXX	V										
Registered Capacity (MW)	12.06											
Maximum Generation (MWh)	8101.63											
01	0.26											
02	0											
A	100.345	(MWH)										
В	33.65	(MWH)										
B1	33.91	(MWH)										
c	10.34	(MWH)										
D	45.67	(MWH)										
D1	45.67	(MWH)										
Е	33	"Requested RECs will automatically update if SLDC/RLDC reduces the quantum of energy mentioned in the column B1.										
F	45	* Requested RECs will automatically update if SLDC/RLDC reduces the quantum of energy mentioned in the column D1.										
G	0.91	(MWH)										
н	0.67	(MWH)										
Comment												



2.5 <u>Select</u> the <u>RE Generator</u> from the list whose Energy injection data needs to be verified (<u>Multiple RE Generators can be selected at a time.</u>) After <u>selecting</u> the <u>RE Generators</u>, <u>hit</u> the <u>Verify</u> button to <u>verify</u> the <u>energy injection data.</u>





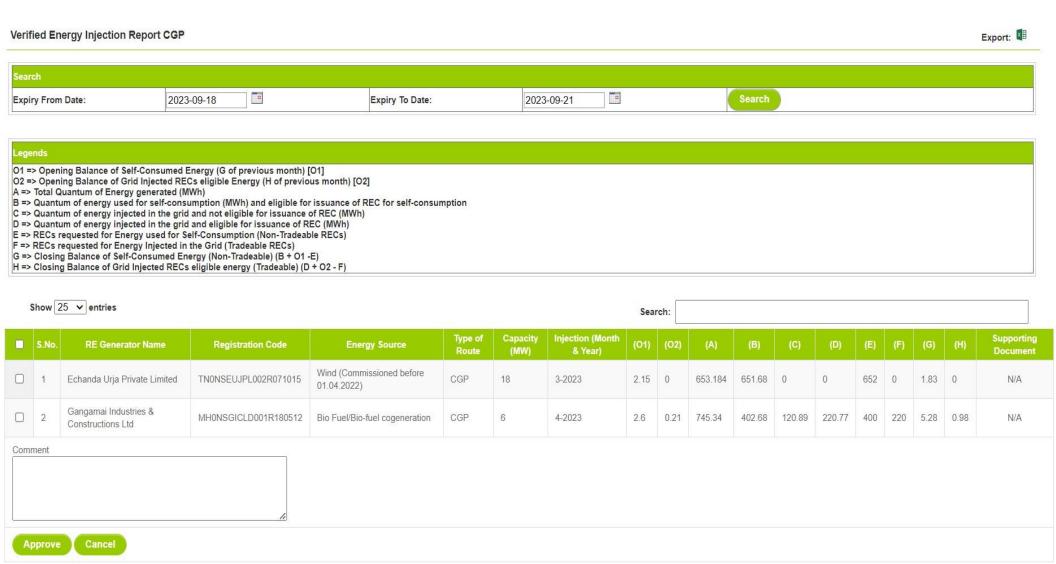
2.6 **SLDC (Level 2 User)** will **log in** into the system and **select Verified EIR** from **Energy Injection Report** menu.

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Но	me Accredited	Re-Accreditation	Regist	tered	Re-Registration	Energy Injection Report	Profile	System Audit	Upload EIR Docs						
						CA Approved EIR									
						Pending EIR									
9	State Load Desp	atch Contro Dotai				Verified EIR									
		dicii Centre Detai	IS			Verified EIK									
	Name	oaten Centre Detai		Chie	f Engineer SLDC										
	Name Address	oaten Centre Detai			f Engineer SLDC	Approved EIR									
		oaten Centre Detai		XXX		Approved EIR									
	Address	Jacon Centre Detai		XXX	x-xxxx-xxxx-xx	Approved EIR									

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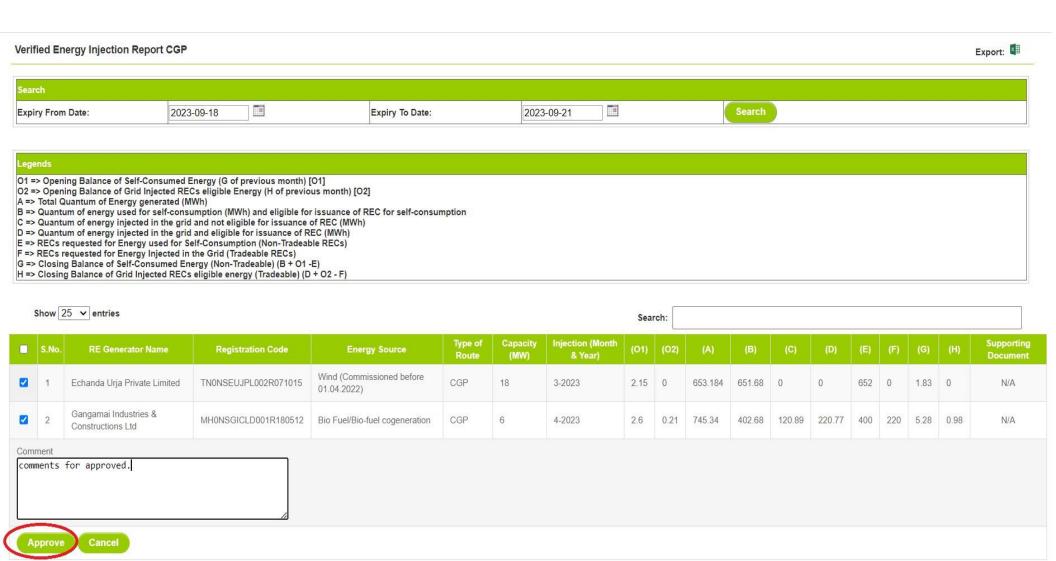


2.6 <u>SLDC (Level 2 User)</u> will <u>select</u> the <u>date</u> from the <u>date range selection</u> for which the <u>Energy Injection Report</u> to be <u>Approved</u>.



2.7 <u>Select</u> the <u>RE Generators</u> from the list, and <u>hit</u> the <u>approve button</u> to <u>Approve</u> the <u>EIR details</u> by <u>SLDC/RLDC(Level 2 User).</u>





2.8 The <u>approved EIR</u> can be checked from the tab <u>Approved EIR</u> under <u>Energy Injection Report</u>".

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lome	Accredited	Re-Accreditation	Registered	Re-Registration	Energy Injection Report	Profile	System Audit	Upload EIR Docs
					CA Approved EIR			
					Pending EIR			
Stat	e Load Desp	atch Centre Detai	ils		Verified EIR			
Nai	me		: Chi	ef Engineer SLDC	Approved EIR			
Add	dress		: xx	xx-xxxx-xxxx-xx	xxx			
Coi	ntact No.		: x:	xxx-xx-xxxx				
Fax	No.		: x	xx-xx-xxx				
Em	ail		; XX	xx@gmail.com				

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2.9 SLDC <u>User</u> will <u>select</u> the <u>dates</u> on which EIR is approved.



CGP

18

2-2023

0.91

0

526.968

522.24

2.10 **<u>Download</u>** approved **<u>EIR</u>** from **<u>pdf</u>** icon.

TN0NSEUJPL002R071015

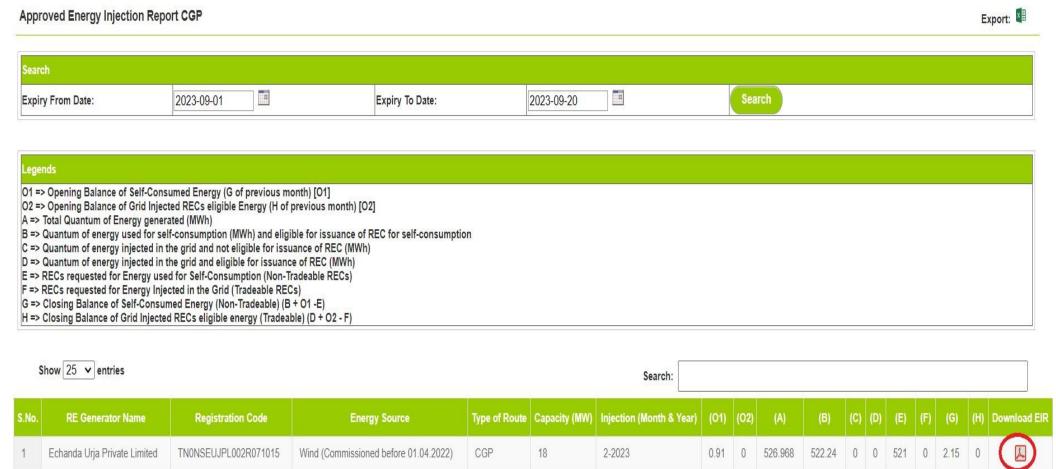
Echanda Urja Private Limited



0 0 521

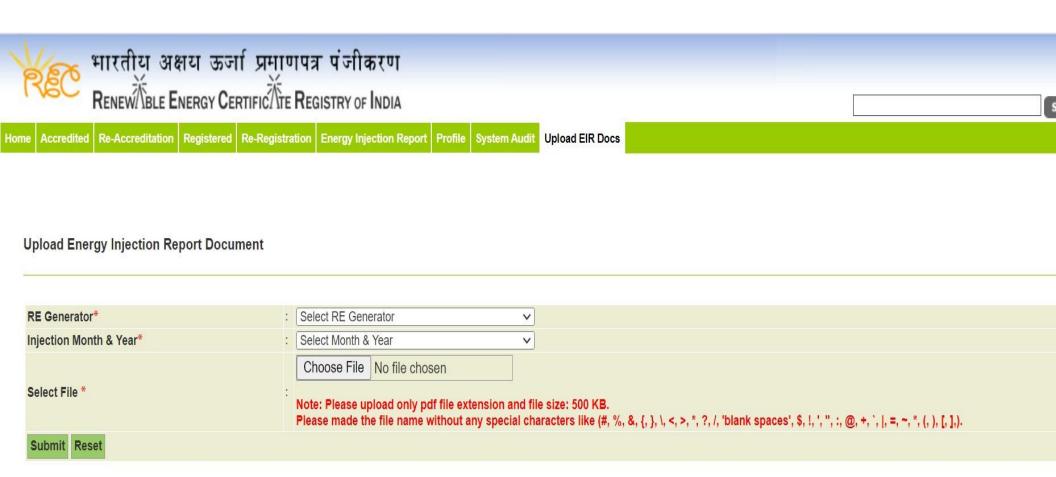
0 2.15 0

Wind (Commissioned before 01.04.2022)



2.11 Upload the approved EIR (signed scan copy) in the Upload EIR Docs Section.





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3. Issuance of Energy Injection Report (EIR) by SLDC to RE Generator (Group CGP)

3.1 The corresponding **SLDC** (Level 1 User) log in to the **system** using their login credentials.



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3.2 After successful login, select **Pending EIR** from **Energy Injection Report** menu.

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1	RENEW BLE ENERGY CERTIFIC TE REGISTRY OF INDIA														
Home	Accredited	Re-Accreditation	Regist	ered	Re-Registration	Energy Injection Report	Profile	System Audit	Upload EIR Docs						
						CA Approved EIR									
						Pending EIR									
Stat	e Load Desp	oatch Centre Detai	Is	7		Verified EIR									
Nar	me		:	Chie	ef Engineer SLDC	Approved EIR									
Add	dress		:	XXX	x-xxxx-xxxx-xx	xxxxx									
Cor	ntact No.		:	XXX	xx-xx-xxxx										
Fax	No.		:	ххх	(x-xx-xxxx										
Em	ail			xxx	x@gmail.com	n									

3.3 Select the <u>date range</u> for which the <u>EIR</u> needs to be <u>verified by SLDC (Level 1 User).</u>

Pending Energy Injection Report CGP													
Search													
Expiry From Date:	2023-08-01	10	Expiry To Date:	2023-09-08	1	Search							
Legends													
O1 => Opening Balance of Self O2 => Opening Balance of Gric A => Total Quantum of Energy B => Quantum of energy used C => Quantum of energy inject D => Quantum of energy inject E => RECs requested for Energ F => RECs requested for Energ G => Closing Balance of Grid I	d Injected RECs elig generated (MWh) for self-consumption ted in the grid and noted in the grid and e gy used for Self-Congy Injected in the Gi Consumed Energy (I	gible Energy (H of previous (MWh) and eligible for issuance eligible for issuance of insumption (Non-Tradearid (Tradeable) (B + O1	ous month) [O2] or issuance of REC for sel e of REC (MWh) REC (MWh) able RECs)	f-consumption									

											10		10					
S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	(01)	(02)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	Action	Supporting Document
1	Echanda Urja Private	TN0NSEUJPL002R071015	Wind (Commissioned before	CGP	18	7-2023	2.11	0	3451.78	3450	0	0	3452	0	0.11	0	Edit	N/A

Search:



01.04.2022)

Show 25 ∨ entries

Limited

3.4 After getting the list of <u>RE Generator Name</u>, the <u>SLDC/RLDC(Level 1 User)</u> will <u>click</u> on the <u>edit button</u> to edit / update the details of <u>Energy Injection data submitted by RE Generator</u> (Follow this step if editing of data of any RE generator is required, if editing is not required, directly go to step 3.5)

Export:

Searc	Search Search																		
Expir	/ From	Date:	2023-08-01	E	xpiry To	Date:		2023-0	09-08			Se	earch						
				<u></u>				\(\lambda\)				*							
Leger	ıds																		
A => C =>	O1 => Opening Balance of Self-Consumed Energy (G of previous month) [O1] O2 => Opening Balance of Grid Injected RECs eligible Energy (H of previous month) [O2] A => Total Quantum of Energy generated (MWh) B => Quantum of energy used for self-consumption (MWh) and eligible for issuance of REC for self-consumption C => Quantum of energy injected in the grid and not eligible for issuance of REC (MWh) D => Quantum of energy injected in the grid and eligible for issuance of REC (MWh) E => RECs requested for Energy used for Self-Consumption (Non-Tradeable RECs) F => RECs requested for Energy Injected in the Grid (Tradeable RECs) G => Closing Balance of Self-Consumed Energy (Non-Tradeable) (B + O1 -E) H => Closing Balance of Grid Injected RECs eligible energy (Tradeable) (D + O2 - F)																		
s	how 2	5 🗸 entrie	S					s	Search:										
	S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	(01)	(02)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	Action	Supporting Document
	1	Echanda Urja Private	TN0NSEUJPL002R071015	Wind (Commissioned before	CGP	18	7-2023	2.11	0	3451.78	3450	0	0	3452	0	0.11	0	Edit	N/A

Pending Energy Injection Report CGP

Limited

01.04.2022)

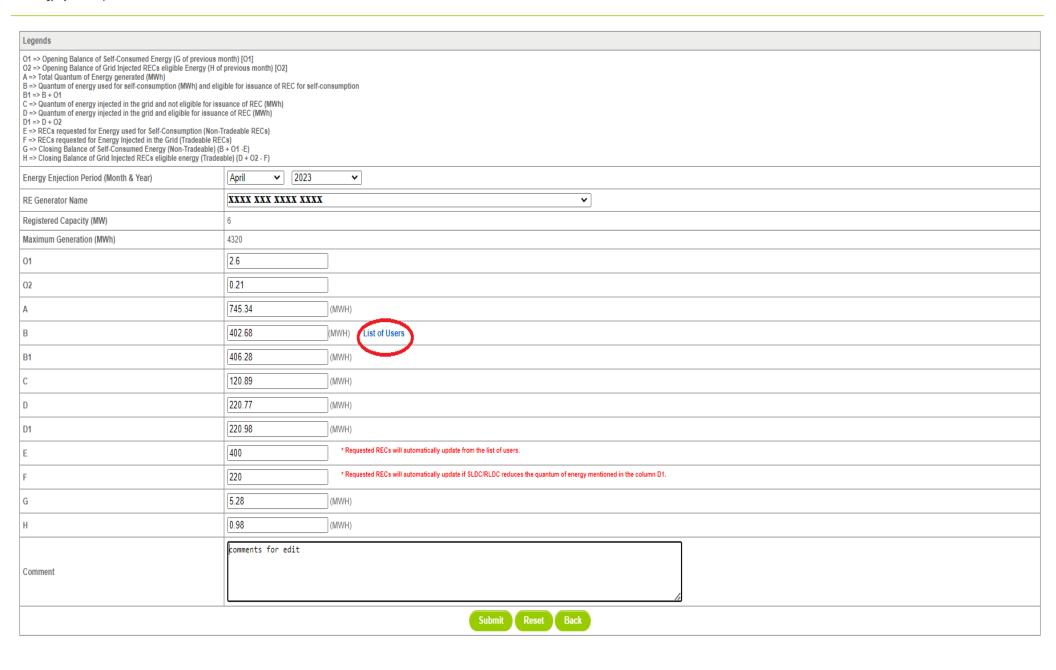
3.4.1 After <u>selecting</u> the <u>Edit</u>, a new window will open containing the <u>details</u> of <u>Energy Injection data submitted by RE Generator</u>.

- The SLDC can edit the data in column A, C, and column D. Based on the value of D, data in D1 will automatically update.
- Data in column B and E will automatically calculate from List of users. In the list of users, users of CGP will fill the user wise energy and number of REC requested. If any data is to be changed by SLDC, it can edit data on the page, List of users. If value in B1 gets reduced, then value in "E. RECs requested for Energy used for Self-Consumption (Non-Tradeable RECs)" will update corresponding to value in B1.
- If value in B1 gets increased, then value in "E. RECs requested for Energy used for Self-Consumption (Non-Tradeable RECs)" will remain same as requested by RE Generator.
- If value in D1 gets reduced, then value in "F. RECs requested for Energy Injected in the Grid (Tradeable RECs)" will update corresponding to value in D1.
- If value in D1 gets increased, then value in "F. RECs requested for Energy Injected in the Grid (Tradeable RECs)" will remain same as requested by RE Generator.

Now hit the **<u>submit button</u>** to save the updated details. After submitting the data, a **<u>message</u>** will **<u>appear</u>** that **<u>data submitted successfully.</u>**



Edit Energy Injection Report CGP



Update Issuance Group Users Details

Issuance Month Details: Apr-2023 *Requested RECs will automatically update if SLDC/RLDC reduces the quantum of energy mentioned in the column a.

A. Total Quantum of Energy generated (MWh): 745.34

C. Quantum of energy injected in the grid and not eligible for issuance of REC (MWh) : 120.89

D. Quantum of energy injected in the grid and eligible for issuance of REC (MWh) : 220.77

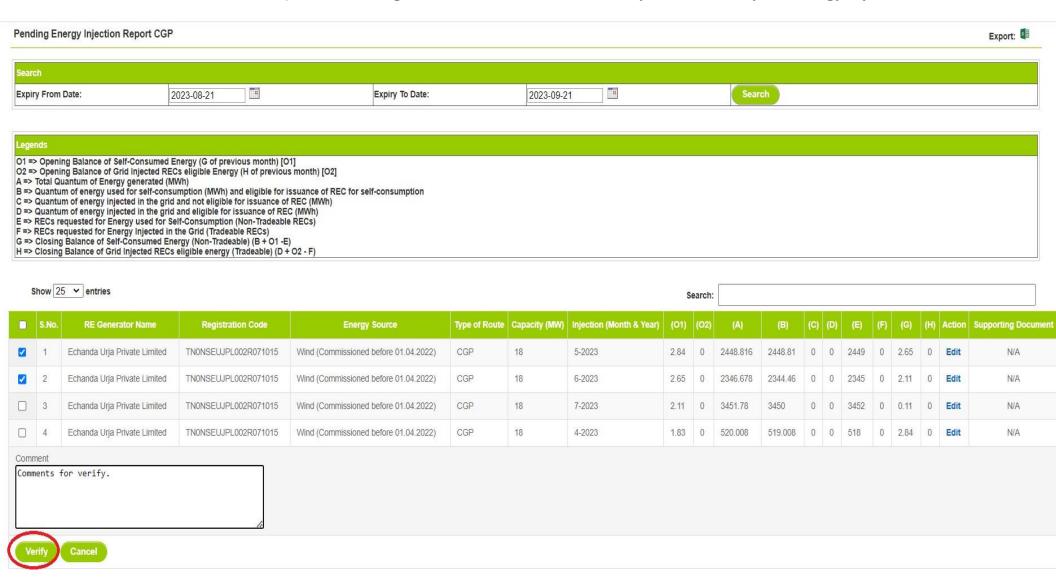
				A STATE OF THE STA	A V		No.
S. No.	Name of User	Allocated Capacity (MW)	Opening Balance (d of previous month) [o]	Energy Used for Self-Consumption (MWh) (a)	Total Energy Eligible for RECs (MW) (b = o+a)	REC Requested (c)	Closing Balance (MW) (d = b-c)
1	Targus International Pvt Ltd.	1.1	0.56	99.34	99.9	99	0.9
2	Rohit Estates Pvt Ltd	1.3	0.89	78.89	79.78	79	0.78
3	Beetel International	0.8	0.09	99.01	99.1	99	0.1
4	Ajanta Quartz Ltd	0.8	0.12	123.78	123.9	123	0.9
	Total (B):	. 4	1.66	401.02	402.68	400	2.68



Pendi	ending Energy Injection Report CGP														
	Data submitted successfully.														
Search															
Expiry	xpiry From Date: Expiry To Date: Search														
Legen	Legends														
O2 => A => T B => G C => G D => G E => R F => R	O1 => Opening Balance of Self-Consumed Energy (G of previous month) [O1] O2 => Opening Balance of Grid Injected RECs eligible Energy (H of previous month) [O2] A => Total Quantum of Energy generated (MWh) B => Quantum of energy used for self-consumption (MWh) and eligible for issuance of REC for self-consumption C => Quantum of energy injected in the grid and not eligible for issuance of REC (MWh) D => Quantum of energy injected in the grid and eligible for issuance of REC (MWh) E => RECs requested for Energy used for Self-Consumption (Non-Tradeable RECs) F => RECs requested for Energy Injected in the Grid (Tradeable RECs) G => Closing Balance of Self-Consumed Energy (Non-Tradeable) (B + O1 -E) H => Closing Balance of Grid Injected RECs eligible energy (Tradeable) (D + O2 - F)														
Sh	Show 25 v entries Search:														
S.I	lo.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Ye	ar) Opening Balar	nce [O] (A	(B) (C)	(D) Closing	Balance	Action	Supporting Docu	ment
						No.	lata available in table								



3.5 <u>Select</u> the <u>RE Generator</u> from the list whose Energy injection data needs to be verified (<u>Multiple RE Generators can be selected at a time.</u>) After <u>selecting</u> the <u>RE Generators</u>, <u>hit</u> the <u>Verify</u> button to <u>verify</u> the <u>energy injection data.</u>





3.6 **SLDC (Level 2 User)** will **log in** into the system and **select Verified EIR** from **Energy Injection Report** menu.

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Home	Accredited	Re-Accreditation	Regist	tered	Re-Registration	Energy Injection Report	Profile	System Audit	Upload EIR Docs					
						CA Approved EIR								
						Pending EIR								
Stat	e Load Desp	atch Centre Detai	Is			Verified EIR								
Stat Nar	•	atch Centre Detai	ls :	Chie	f Engineer SLDC									
Nar	•	atch Centre Detai			f Engineer SLDC	Approved EIR								
Nar	ne	atch Centre Detai		XXX		Approved EIR								
Add Cor	ne	eatch Centre Detai		XXX	x-xxxx-xxxx-xx	Approved EIR								

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3.7 **SLDC (Level 2 User)** will **select** the **date** from the **date range selection** for which the **Energy Injection Report** to be **Approved**.

Verif	Verified Energy Injection Report CGP																	
Sear	earch																	
Expi	ry Fron	n Date: 20	23-09-18	Expiry To Date:		2023	3-09-21				Search							
O1 = O2 = A => C => D => E => G =>	Legends O1 => Opening Balance of Self-Consumed Energy (G of previous month) [O1] O2 => Opening Balance of Grid Injected RECs eligible Energy (H of previous month) [O2] A => Total Quantum of Energy generated (MWh) B => Quantum of energy used for self-consumption (MWh) and eligible for issuance of REC for self-consumption C => Quantum of energy injected in the grid and not eligible for issuance of REC (MWh) D => Quantum of energy injected in the grid and eligible for issuance of REC (MWh) E => RECs requested for Energy used for Self-Consumption (Non-Tradeable RECs) E => RECs requested for Energy Injected in the Grid (Tradeable RECs) B => Closing Balance of Self-Consumed Energy (Non-Tradeable) (B + O1 -E) H => Closing Balance of Grid Injected RECs eligible energy (Tradeable) (D + O2 - F)																	
	Show	25 v entries						Sea	rch:									
	S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	(01)	(O2)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	Supporting Document
	1	Echanda Urja Private Limited	TN0NSEUJPL002R071015	Wind (Commissioned before 01.04.2022)	CGP	18	3-2023	2.15	0	653.184	651.68	0	0	652	0	1.83	0	N/A
	2	Gangamai Industries & Constructions Ltd	MH0NSGICLD001R180512	Bio Fuel/Bio-fuel cogeneration	CGP	6	4-2023	2.6	0.21	745.34	402.68	120.89	220.77	400	220	5.28	0.98	N/A
Com	mment																	

3.8 <u>Select</u> the <u>RE Generators</u> from the list, and <u>hit</u> the <u>approve button</u> to <u>Approve</u> the <u>EIR details</u> by <u>SLDC/RLDC(Level 2 User).</u>





3.9 The <u>approved EIR</u> can be checked from the tab <u>Approved EIR</u> under <u>Energy Injection Report</u>".

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3.10 SLDC <u>User</u> will <u>select</u> the <u>dates</u> on which EIR is approved.

Show 25 v entries



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S.No	. RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	(01)	(O2)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	Download EIR
1	Echanda Urja Private Limited	TN0NSEUJPL002R071015	Wind (Commissioned before 01.04.2022)	CGP	18	2-2023	0.91	0	526.968	522.24	0	0	521	0	2.15	0	

Search:

3.11 **<u>Download</u>** approved **<u>EIR</u>** from **<u>pdf</u>** icon.

Show 25 v entries

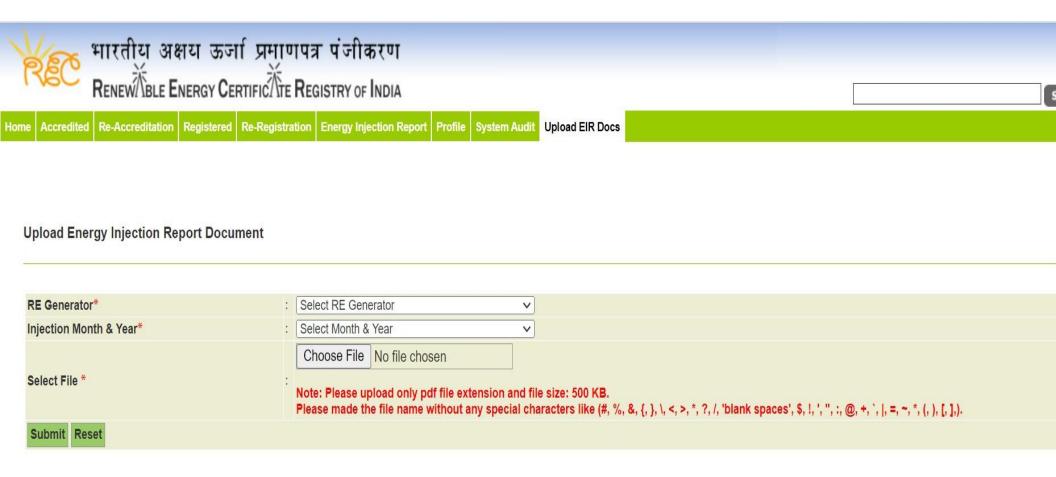
Approved Energy Injection Report CGP												
Search												
Expiry From Date:	2023-09-01	Expiry To Date:	2023-09-20	Search								
Legends												
O2 => Opening Balance of C A => Total Quantum of Ener B => Quantum of energy us C => Quantum of energy inj D => Quantum of energy inj E => RECs requested for Er F => RECs requested for Er G => Closing Balance of Se	Self-Consumed Energy (G of previous month) [O Grid Injected RECs eligible Energy (H of previous rgy generated (MWh) led for self-consumption (MWh) and eligible for is jected in the grid and not eligible for issuance of lected in the grid and eligible for issuance of REC lected in the grid and eligible for issuance of REC lected in the Grid (Tradeable RECs) lergy used for Self-Consumption (Non-Tradeable lergy (Injected in the Grid (Tradeable) (B + O1 -E id Injected RECs eligible energy (Tradeable) (D +	s month) [O2] ssuance of REC for self-consumption REC (MWh) C (MWh) RECs)										

,	Show 25 ventries					Search:		77			77 7					7 77	
S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	(01)	(O2)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	Download EIR
1	Echanda Urja Private Limited	TN0NSEUJPL002R071015	Wind (Commissioned before 01.04.2022)	CGP	18	2-2023	0.91	0	526.968	522.24	0	0	521	0	2.15	0	



3.12 <u>Upload the approved EIR (signed scan copy)</u> in the <u>Upload EIR Docs Section.</u>

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4. Timelines to be followed

- 4.1 The <u>eligible entity</u> shall <u>submit</u> the <u>application</u> to <u>SLDC/RLDC</u> for issuance of Energy Injection Report <u>within three</u> <u>months</u> of <u>electricity generated</u> and injected into the grid or deemed to be injected in case of self-consumption by the CGP based on renewable energy sources.
- 4.2 **SLDC/ RLDC** shall **issue** the **Energy injection Report** of eligible entity **within one month** of receipt of application from eligible entity.
- 4.3 Application for <u>issuance</u> of <u>Certificates</u> shall be made by an eligible entity <u>to</u> the <u>Central Agency within six months</u> from the corresponding generation by the eligible entity. Provided that no Certificate shall be issued in case the application is made beyond the period of six months from the corresponding generation. In case of revision of REA or DSM the difference in energy can be adjusted in subsequent EIRs and accordingly number of RECs will be issued.

