

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>)



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RENEWABLE ENERGY CERTIFICATE 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 >>](#)

REC Summary

Month, Year	Opening Balance (A)	REC Issued (B)	No. of REC Redeemed			Total E= (C1+C2+D)	REC Revoked / Deleted (G)	Closing Balance (F= ((A+B)-E)-G)
			RECs Redeemed through Power Exchanges (C1)	RECs Redeemed through Traders (C2)	RECs retained by RE Generators (D)			
Sep, 2022	11676068	3104852	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	17121068	438446	725212	133367	43198	901777	0	16657737
Aug, 2023	16657737	1174	0	0	0	0	0	16658911
Total:		101911722	78114069	437228	3077187	81628484	3624327	

Total Signed Up RE Generators Till Now - 4295

Steps for REC

2 of 4

STEP 2
Registration

The 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

Login

Sign Up

RE Generators
DISCOM
Open Access Consumer (OAC)

Related Links

- MNRE
- MoP
- CERC
- FOR
- Central Agency/NLDC
- SERCs
- State Agencies
- Power Exchange
- Electricity Trader

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

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






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मुख्य पृष्ठ / Home	आरईसी के बारे में / About REC	संबंधित दस्तावेज़ / Reference Documents	कार्यप्रणाली / Procedures	आरई जेनरेटर / RE Generators	डिस्कॉम / DISCOM	राज्य ए
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Login

User Name/Login ID:	<input type="text"/>
Password:	<input type="password"/>
Enter Captcha Code:	<div style="display: flex; align-items: center;">   </div>
Login Forgot Password? Unlock Account	

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



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RENEWABLE ENERGY CERTIFICATE REGISTRY OF INDIA

Home	Accredited	Re-Accreditation	Registered	Re-Registration	Energy Injection Report	Profile	System Audit	Upload EIR Docs
					CA Approved EIR			
					Pending EIR			
					Verified EIR			
					Approved EIR			

State Load Despatch Centre Details

Name	:	Chief Engineer SLDC
Address	:	XXXX-XXXX-XXXX-XXXX
Contact No.	:	XXXX-XX-XXXX
Fax No.	:	XXXX-XX-XXXX
Email	:	xxxx@gmail.com

Help Manual for Issuance of Energy Injection Report by SLDC

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

Pending Energy Injection Report

Export: 

Search			
Expiry From Date:	<input type="text" value="2023-07-01"/> 	Expiry To Date:	<input type="text" value="2023-07-27"/> 
			<button>Search</button>

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

Show entries

Search:

<input type="checkbox"/>	S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	Opening Balance	(A)	(B)	(C)	(D)	Closing Balance	Action	Supporting Document
<input type="checkbox"/>	1	XXXXXXXXXX	XXXXXXXXXX	Wind (Commissioned before 01.04.2022)	OA	1	4-2023	0.4	78.94	0	79.34	79	0.34	Edit	
<input type="checkbox"/>	2	XXXXXXXXXX	XXXXXXXXXX	Solar PV	OA	1	2-2023	0.7	116.44	0	117.14	117	0.14	Edit	N/A

Help Manual for Issuance of Energy Injection Report by SLDC

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

Pending Energy Injection Report

Export: 

Search			
Expiry From Date:	<input type="text" value="2023-07-01"/> 	Expiry To Date:	<input type="text" value="2023-07-27"/> 
			Search

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

Show entries

Search:

<input type="checkbox"/>	S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	Opening Balance	(A)	(B)	(C)	(D)	Closing Balance	Action	Supporting Document
<input type="checkbox"/>	1	XXXXXXXXXX	XXXXXXXXXX	Wind (Commissioned before 01.04.2022)	OA	1	4-2023	0.4	78.94	0	79.34	79	0.34	Edit	
<input type="checkbox"/>	2	XXXXXXXXXX	XXXXXXXXXX	Solar PV	OA	1	2-2023	0.7	116.44	0	117.14	117	0.14	Edit	N/A

1.4.1 After selecting the Edit, a new window will open containing the details of Energy Injection data submitted by RE Generator.

- 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 submit button to save the updated details. After submitting the data, a message will appear that data submitted successfully.

Help Manual for Issuance of Energy Injection Report by SLDC

A => Total Quantity of Energy Injection (MWh) during the Month

B => Quantum of Energy sold at a tariff determined under section 62 or adopted under section 63 of the Act by the appropriate commission during the month

C => Quantum of Energy eligible for issuance of RECs (MWh) [(A - B) + O]

Energy Injection Period (Month & Year)	April ▼	2023 ▼
RE Generator Name	<input type="text"/>	
Registered Capacity (MW)	1	
Maximum Generation (MW)	720	
Opening Balance [O]	<input type="text" value="0.4"/>	
A	<input type="text" value="78.94"/>	(MWH)
B	<input type="text" value="10"/>	(MWH)
C	<input type="text" value="69.34"/>	(MWH)
Energy eligible for issuance of RECs	<input type="text" value="69"/>	* Requested RECs will automatically update if SLDC/RLDC reduces the quantum of energy eligible for issuance of RECs.
Closing Balance	<input type="text" value="0.34"/>	(MWH)
Comment	<div>comments</div>	

Submit

Reset

Back

Pending Energy Injection Report

Data submitted successfully.

Search

Expiry From Date:

Expiry To Date:

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)

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

Help Manual for Issuance of Energy Injection Report by SLDC

Pending Energy Injection Report

Export: 

Search

Expiry From Date:

2023-07-01 

Expiry To Date:

2023-07-27 

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 entries

Search:

<input type="checkbox"/>	S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	Opening Balance	(A)	(B)	(C)	(D)	Closing Balance	Action	Supporting Document
<input checked="" type="checkbox"/>	1	Roha Dyechem Private Limited	MH0SLROHAD002R060220	Solar PV	OA	1.54	1-2023	0.79	231.12	0	231.91	231	0.91	Edit	
<input checked="" type="checkbox"/>	2	Suma Shilp Ltd	MH0NSSHILP001R141220	Wind (Commissioned before 01.04.2022)	OA	3.75	5-2023	0.04	661.697	0	661.74	661	0.74	Edit	
<input checked="" type="checkbox"/>	3	Suma Shilp Ltd	MH0NSSHILP002R141220	Wind (Commissioned before 01.04.2022)	OA	1.25	5-2023	0.22	240.188	0	240.41	240	0.41	Edit	
<input type="checkbox"/>	4	Suma Shilp Ltd	MH0NSSUMAL001R151119	Wind (Commissioned before 01.04.2022)	OA	3.75	5-2023	0.27	686.783	0	687.05	687	0.05	Edit	
<input type="checkbox"/>	5	Suma Shilp Ltd	MH0NSSSLTD002R151119	Wind (Commissioned before 01.04.2022)	OA	6.25	5-2023	0.3	1090.744	0	1091.04	1091	0.04	Edit	

Comment

comments before verify

Verify

Cancel

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



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RENEWABLE ENERGY CERTIFICATE REGISTRY OF INDIA

Home	Accredited	Re-Accreditation	Registered	Re-Registration	Energy Injection Report	Profile	System Audit	Upload EIR Docs
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State Load Despatch Centre Details

Name	: Chief Engineer SLDC	
Address	: XXXX-XXXX-XXXX-XXXX	
Contact No.	: XXXX-XX-XXXX	
Fax No.	: XXXX-XX-XXXX	
Email	: xxxx@gmail.com	

CA Approved EIR

Pending EIR

Verified EIR

Approved EIR

Help Manual for Issuance of Energy Injection Report by SLDC

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

Verified Energy Injection Report


Export: 

Search				
Expiry From Date:	<input type="text" value="2023-04-01"/>		Expiry To Date:	<input type="text" value="2023-09-30"/>
				<input type="button" value="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 entries

Search:

<input type="checkbox"/>	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
<input type="checkbox"/>	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	

Help Manual for Issuance of Energy Injection Report by SLDC

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

Export: 

Search

Expiry From Date:

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:

<input type="checkbox"/>	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
<input checked="" type="checkbox"/>	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	

Comment

Approve

Cancel

1.9 The **approved EIR** can be checked from the tab **Approved EIR** under **Energy Injection Report**”.



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Home	Accredited	Re-Accreditation	Registered	Re-Registration	Energy Injection Report	Profile	System Audit	Upload EIR Docs
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CA Approved EIR

Pending EIR

Verified EIR

Approved EIR

State Load Despatch Centre Details

Name	:	Chief Engineer SLDC
Address	:	XXXX-XXXX-XXXX-XXXX
Contact No.	:	XXXX-XX-XXXX
Fax No.	:	XXXX-XX-XXXX
Email	:	xxxx@gmail.com

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

Approved Energy Injection Report

Export: 

Search				
Expiry From Date:	<input type="text" value="2023-09-21"/> 	Expiry To Date:	<input type="text" value="2023-09-21"/> 	<input type="button" value="Search"/>

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

Show 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	Download EIR
1	XXXX-XX-XX	XXXX-XXX-XXXX-XXXX	Wind (Commissioned before 01.04.2022)	OA	1.25	2-2023	0.5	32.83	0	33.33	33	0.33	

Help Manual for Issuance of Energy Injection Report by SLDC

1.11 **Download** approved **EIR** from **pdf** icon.

Approved Energy Injection Report

Export: 

Search				
Expiry From Date:	<input type="text" value="2023-09-21"/>		Expiry To Date:	<input type="text" value="2023-09-21"/>
				<input type="button" value="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 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	Download EIR
1	XXXX-XX-XX	XXXX-XXX-XXXX-XXXX	Wind (Commissioned before 01.04.2022)	OA	1.25	2-2023	0.5	32.83	0	33.33	33	0.33	

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



भारतीय अक्षय ऊर्जा प्रमाणपत्र पंजीकरण
RENEWABLE ENERGY CERTIFICATE REGISTRY OF INDIA

Home
Accredited
Re-Accreditation
Registered
Re-Registration
Energy Injection Report
Profile
System Audit
Upload EIR Docs

Upload Energy Injection Report Document

RE Generator*	:	<input type="text" value="Select RE Generator"/>	▼
Injection Month & Year*	:	<input type="text" value="Select Month & Year"/>	▼
Select File *	:	<div style="display: flex; align-items: center;"> <input type="button" value="Choose File"/> <div style="border: 1px solid #ccc; padding: 2px 10px; margin-left: 5px;">No file chosen</div> </div>	

Note: Please upload only pdf file extension and file size: 500 KB.
Please made the file name without any special characters like (#, %, &, {, }, \, <, >, *, ?, /, 'blank spaces', \$, !, ', ", :, @, +, -, =, ~, *, (,), [,],).

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

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



ग्रिड-इंडिया
GRID-INDIA



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मुख्य पृष्ठ / Home	आरईसी के बारे में / About REC	संबंधित दस्तावेज़ / Reference Documents	कार्यप्रणाली / Procedures	आरई जेनरेटर / RE Generators	डिस्कॉम / DISCOM	राज्य एजेंसियां / State Agencies
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Login

User Name/Login ID:	<input style="width: 95%;" type="text"/>
Password:	<input style="width: 95%;" type="password"/>
Enter Captcha Code:	<div style="display: flex; align-items: center;">   </div>
Login Forgot Password? Unlock Account	

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



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RENEWABLE ENERGY CERTIFICATE REGISTRY OF INDIA

[Home](#) | [Accredited](#) | [Re-Accreditation](#) | [Registered](#) | [Re-Registration](#) | [Energy Injection Report](#) | [Profile](#) | [System Audit](#) | [Upload EIR Docs](#)

State Load Despatch Centre Details

Name	: Chief Engineer SLDC
Address	: XXXX-XXXX-XXXX-XXXX
Contact No.	: XXXX-XX-XXXX
Fax No.	: XXXX-XX-XXXX
Email	: xxxx@gmail.com

CA Approved EIR

Pending EIR

Verified EIR

Approved EIR

Help Manual for Issuance of Energy Injection Report by SLDC

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

Pending Energy Injection Report CGP

Export: 

Search			
Expiry From Date:	<input type="text" value="2023-08-01"/>		Expiry To Date:
			<input type="text" value="2023-09-08"/>
			
			<input type="button" value="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 entries

Search:

<input type="checkbox"/>	S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	(O1)	(O2)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	Action	Supporting Document
<input type="checkbox"/>	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 After getting the list of **RE Generator Name**, the **SLDC/RLDC(Level 1 User)** will **click** on the **edit button** to edit / update the details of **Energy Injection data submitted by RE Generator** (Follow this step if editing of data of any RE generator is required, if editing is not required, directly go to step 2.5)

Help Manual for Issuance of Energy Injection Report by SLDC

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 entries

Search:

<input type="checkbox"/>	S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	(O1)	(O2)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	Action	Supporting Document
<input type="checkbox"/>	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 selecting the Edit, a new window will open containing the details of Energy Injection data submitted by RE Generator.

Help Manual for Issuance of Energy Injection Report by SLDC

- 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 **submit button** to save the updated details. After submitting the data, a **message** will **appear** that **data submitted successfully**.

Help Manual for Issuance of Energy Injection Report by SLDC

Edit Energy Injection Report CGP

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 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) 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)	
Energy Enjection Period (Month & Year)	February 2023
RE Generator Name	XXXX XXXXX XXXXXX XXXXX
Registered Capacity (MW)	12.06
Maximum Generation (MWh)	8101.63
O1	0.26
O2	0
A	100.345 (MWH)
B	33.65 (MWH)
B1	33.91 (MWH)
C	10.34 (MWH)
D	45.67 (MWH)
D1	45.67 (MWH)
E	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)
H	0.67 (MWH)
Comment	

Data submitted successfully.

Search

Expiry From Date:

Expiry To Date:

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:

<input type="checkbox"/>	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	Action	Supporting Document
--------------------------	-------	-------------------	-------------------	---------------	---------------	---------------	--------------------------	---------------------	-----	-----	-----	-----	-----------------	--------	---------------------

No data available in table

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

Help Manual for Issuance of Energy Injection Report by SLDC

Pending Energy Injection Report CGP

Export: 

Search

Expiry From Date:

2023-08-21



Expiry To Date:

2023-09-21



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 entries

Search:

	S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	(O1)	(O2)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	Action	Supporting Document
<input checked="" type="checkbox"/>	1	Echanda Urja Private Limited	TN0NSEUJPL002R071015	Wind (Commissioned before 01.04.2022)	CGP	18	5-2023	2.84	0	2448.816	2448.81	0	0	2449	0	2.65	0	Edit	N/A
<input checked="" type="checkbox"/>	2	Echanda Urja Private Limited	TN0NSEUJPL002R071015	Wind (Commissioned before 01.04.2022)	CGP	18	6-2023	2.65	0	2346.678	2344.46	0	0	2345	0	2.11	0	Edit	N/A
<input type="checkbox"/>	3	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
<input type="checkbox"/>	4	Echanda Urja Private Limited	TN0NSEUJPL002R071015	Wind (Commissioned before 01.04.2022)	CGP	18	4-2023	1.83	0	520.008	519.008	0	0	518	0	2.84	0	Edit	N/A


Comment

Comments for verify.

Verify

Cancel

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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RENEWABLE ENERGY CERTIFICATE REGISTRY OF INDIA

Home	Accredited	Re-Accreditation	Registered	Re-Registration	Energy Injection Report	Profile	System Audit	Upload EIR Docs
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CA Approved EIR

Pending EIR

Verified EIR

Approved EIR

State Load Despatch Centre Details

Name	: Chief Engineer SLDC
Address	: XXXX-XXXX-XXXX-XXXX
Contact No.	: XXXX-XX-XXXX
Fax No.	: XXXX-XX-XXXX
Email	: xxxx@gmail.com

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

Help Manual for Issuance of Energy Injection Report by SLDC

Verified Energy Injection Report CGP

Export: 

Search

Expiry From Date:

2023-09-18 

Expiry To Date:

2023-09-21 

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 entries

Search:

<input type="checkbox"/>	S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	(O1)	(O2)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	Supporting Document
<input type="checkbox"/>	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
<input type="checkbox"/>	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

Comment

Approve Cancel

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

Help Manual for Issuance of Energy Injection Report by SLDC

Verified Energy Injection Report CGP

Export: 

Search

Expiry From Date:	<input type="text" value="2023-09-18"/>	Expiry To Date:	<input type="text" value="2023-09-21"/>	<input type="button" value="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 entries

Search:

<input type="checkbox"/>	S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	(O1)	(O2)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	Supporting Document
<input checked="" type="checkbox"/>	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
<input checked="" type="checkbox"/>	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

Comment

2.8 The approved EIR can be checked from the tab Approved EIR under Energy Injection Report”.



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RENEWABLE ENERGY CERTIFICATE REGISTRY OF INDIA

Home	Accredited	Re-Accreditation	Registered	Re-Registration	Energy Injection Report	Profile	System Audit	Upload EIR Docs	
					CA Approved EIR				
					Pending EIR				
					Verified EIR				
					Approved EIR				

State Load Despatch Centre Details

Name	:	Chief Engineer SLDC	
Address	:	XXXX-XXXX-XXXX-XXXX	
Contact No.	:	XXXX-XX-XXXX	
Fax No.	:	XXXX-XX-XXXX	
Email	:	xxxx@gmail.com	

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

Help Manual for Issuance of Energy Injection Report by SLDC

Approved Energy Injection Report CGP

Export: 

Search

Expiry From Date:

2023-09-01



Expiry To Date:

2023-09-20



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)	(O1)	(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	

2.10 **Download** approved **EIR** from **pdf** icon.

Help Manual for Issuance of Energy Injection Report by SLDC

Approved Energy Injection Report CGP

Export: 

Search			
Expiry From Date:	<input type="text" value="2023-09-01"/> 	Expiry To Date:	<input type="text" value="2023-09-20"/> 
			<input type="button" value="Search"/>

Legends
<p>O1 => Opening Balance of Self-Consumed Energy (G of previous month) [O1]</p> <p>O2 => Opening Balance of Grid Injected RECs eligible Energy (H of previous month) [O2]</p> <p>A => Total Quantum of Energy generated (MWh)</p> <p>B => Quantum of energy used for self-consumption (MWh) and eligible for issuance of REC for self-consumption</p> <p>C => Quantum of energy injected in the grid and not eligible for issuance of REC (MWh)</p> <p>D => Quantum of energy injected in the grid and eligible for issuance of REC (MWh)</p> <p>E => RECs requested for Energy used for Self-Consumption (Non-Tradeable RECs)</p> <p>F => RECs requested for Energy Injected in the Grid (Tradeable RECs)</p> <p>G => Closing Balance of Self-Consumed Energy (Non-Tradeable) (B + O1 -E)</p> <p>H => Closing Balance of Grid Injected RECs eligible energy (Tradeable) (D + O2 - F)</p>

Show entries

Search:

S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	(O1)	(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	

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

Upload Energy Injection Report Document

RE Generator*	:	<input type="text" value="Select RE Generator"/>
Injection Month & Year*	:	<input type="text" value="Select Month & Year"/>
Select File *	:	<input type="button" value="Choose File"/> <input type="text" value="No file chosen"/>
<p>Note: Please upload only pdf file extension and file size: 500 KB. Please made the file name without any special characters like (#, %, &, {, }, \, <, >, *, ?, /, 'blank spaces', \$, !, ', ", :, @, +, -, , =, ~, *, (,), [,],).</p>		
<input type="button" value="Submit"/> <input type="button" value="Reset"/>		

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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RENEWABLE ENERGY CERTIFICATE REGISTRY OF INDIA

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Login

User Name/Login ID:	<input style="width: 95%;" type="text"/>
Password:	<input style="width: 95%;" type="password"/>
Enter Captcha Code:	<div style="display: flex; align-items: center;">   </div>
Login Forgot Password? Unlock Account	

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



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RENEWABLE ENERGY CERTIFICATE REGISTRY OF INDIA

Home	Accredited	Re-Accreditation	Registered	Re-Registration	Energy Injection Report	Profile	System Audit	Upload EIR Docs
------	------------	------------------	------------	-----------------	-------------------------	---------	--------------	-----------------

State Load Despatch Centre Details

Name	: Chief Engineer SLDC
Address	: XXXX-XXXX-XXXX-XXXX
Contact No.	: XXXX-XX-XXXX
Fax No.	: XXXX-XX-XXXX
Email	: xxxx@gmail.com

CA Approved EIR

Pending EIR

Verified EIR

Approved EIR

Help Manual for Issuance of Energy Injection Report by SLDC

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

Pending Energy Injection Report CGP

Export: 

Search			
Expiry From Date:	<input type="text" value="2023-08-01"/>		Expiry To Date:
			<input type="text" value="2023-09-08"/>
			
			<input type="button" value="Search"/>

Legends
<p>O1 => Opening Balance of Self-Consumed Energy (G of previous month) [O1]</p> <p>O2 => Opening Balance of Grid Injected RECs eligible Energy (H of previous month) [O2]</p> <p>A => Total Quantum of Energy generated (MWh)</p> <p>B => Quantum of energy used for self-consumption (MWh) and eligible for issuance of REC for self-consumption</p> <p>C => Quantum of energy injected in the grid and not eligible for issuance of REC (MWh)</p> <p>D => Quantum of energy injected in the grid and eligible for issuance of REC (MWh)</p> <p>E => RECs requested for Energy used for Self-Consumption (Non-Tradeable RECs)</p> <p>F => RECs requested for Energy Injected in the Grid (Tradeable RECs)</p> <p>G => Closing Balance of Self-Consumed Energy (Non-Tradeable) (B + O1 -E)</p> <p>H => Closing Balance of Grid Injected RECs eligible energy (Tradeable) (D + O2 - F)</p>

Show entries

Search:

<input type="checkbox"/>	S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	(O1)	(O2)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	Action	Supporting Document
<input type="checkbox"/>	1	Echanda Urja Private Limited	TNONSEUJPL002R071015	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

Help Manual for Issuance of Energy Injection Report by SLDC

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

Pending Energy Injection Report CGP

Export: 

Search			
Expiry From Date:	<input type="text" value="2023-08-01"/>		Expiry To Date:
			<input type="text" value="2023-09-08"/>
			
			<input type="button" value="Search"/>

Legends
<p>O1 => Opening Balance of Self-Consumed Energy (G of previous month) [O1]</p> <p>O2 => Opening Balance of Grid Injected RECs eligible Energy (H of previous month) [O2]</p> <p>A => Total Quantum of Energy generated (MWh)</p> <p>B => Quantum of energy used for self-consumption (MWh) and eligible for issuance of REC for self-consumption</p> <p>C => Quantum of energy injected in the grid and not eligible for issuance of REC (MWh)</p> <p>D => Quantum of energy injected in the grid and eligible for issuance of REC (MWh)</p> <p>E => RECs requested for Energy used for Self-Consumption (Non-Tradeable RECs)</p> <p>F => RECs requested for Energy Injected in the Grid (Tradeable RECs)</p> <p>G => Closing Balance of Self-Consumed Energy (Non-Tradeable) (B + O1 -E)</p> <p>H => Closing Balance of Grid Injected RECs eligible energy (Tradeable) (D + O2 - F)</p>

Show entries

Search:

<input type="checkbox"/>	S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	(O1)	(O2)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	Action	Supporting Document
<input type="checkbox"/>	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

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

- 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 **submit button** to save the updated details. After submitting the data, a **message** will **appear** that **data submitted successfully**.

Help Manual for Issuance of Energy Injection Report by SLDC

Edit Energy Injection Report CGP

Legends	
<p>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 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) 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)</p>	
Energy Injection Period (Month & Year)	<div>April</div> <div>2023</div>
RE Generator Name	XXXX XXX XXXX XXXX
Registered Capacity (MW)	6
Maximum Generation (MWh)	4320
O1	2.6
O2	0.21
A	745.34 (MWh)
B	402.68 (MWh)
B1	406.28 (MWh)
C	120.89 (MWh)
D	220.77 (MWh)
D1	220.98 (MWh)
E	400
F	220
G	5.28 (MWh)
H	0.98 (MWh)
Comment	<div>Comments for edit</div>

Submit

Reset

Back

Help Manual for Issuance of Energy Injection Report by SLDC

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							
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.	<input type="text" value="1.1"/>	<input type="text" value="0.56"/>	<input type="text" value="99.34"/>	<input type="text" value="99.9"/>	<input type="text" value="99"/>	<input type="text" value="0.9"/>
2	Rohit Estates Pvt Ltd	<input type="text" value="1.3"/>	<input type="text" value="0.89"/>	<input type="text" value="78.89"/>	<input type="text" value="79.78"/>	<input type="text" value="79"/>	<input type="text" value="0.78"/>
3	Beetel International	<input type="text" value="0.8"/>	<input type="text" value="0.09"/>	<input type="text" value="99.01"/>	<input type="text" value="99.1"/>	<input type="text" value="99"/>	<input type="text" value="0.1"/>
4	Ajanta Quartz Ltd	<input type="text" value="0.8"/>	<input type="text" value="0.12"/>	<input type="text" value="123.78"/>	<input type="text" value="123.9"/>	<input type="text" value="123"/>	<input type="text" value="0.9"/>
Total (B): 4			1.66	401.02	402.68	400	2.68

Reset
Submit Details

Help Manual for Issuance of Energy Injection Report by SLDC

Pending Energy Injection Report CGP

Export: 

Data submitted successfully.

Search

Expiry From Date:	<input type="text"/>		Expiry To Date:	<input type="text"/>		Search
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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 entries

Search:

<input type="checkbox"/>	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	Action	Supporting Document
--------------------------	-------	-------------------	-------------------	---------------	---------------	---------------	--------------------------	---------------------	-----	-----	-----	-----	-----------------	--------	---------------------

No data available in table

Help Manual for Issuance of Energy Injection Report by SLDC

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

Pending Energy Injection Report CGP

Export: 

Search

Expiry From Date:

2023-08-21 

Expiry To Date:

2023-09-21 

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 entries

Search:

<input type="checkbox"/>	S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	(O1)	(O2)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	Action	Supporting Document
<input checked="" type="checkbox"/>	1	Echanda Urja Private Limited	TN0NSEUJPL002R071015	Wind (Commissioned before 01.04.2022)	CGP	18	5-2023	2.84	0	2448.816	2448.81	0	0	2449	0	2.65	0	Edit	N/A
<input checked="" type="checkbox"/>	2	Echanda Urja Private Limited	TN0NSEUJPL002R071015	Wind (Commissioned before 01.04.2022)	CGP	18	6-2023	2.65	0	2346.678	2344.46	0	0	2345	0	2.11	0	Edit	N/A
<input type="checkbox"/>	3	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
<input type="checkbox"/>	4	Echanda Urja Private Limited	TN0NSEUJPL002R071015	Wind (Commissioned before 01.04.2022)	CGP	18	4-2023	1.83	0	520.008	519.008	0	0	518	0	2.84	0	Edit	N/A

Comment

Comments for verify.

Verify

Cancel

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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RENEWABLE ENERGY CERTIFICATE REGISTRY OF INDIA

Home	Accredited	Re-Accreditation	Registered	Re-Registration	Energy Injection Report	Profile	System Audit	Upload EIR Docs
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CA Approved EIR

Pending EIR

Verified EIR

Approved EIR

State Load Despatch Centre Details

Name	: Chief Engineer SLDC	
Address	: XXXX-XXXX-XXXX-XXXX	
Contact No.	: XXXX-XX-XXXX	
Fax No.	: XXXX-XX-XXXX	
Email	: xxxx@gmail.com	

Help Manual for Issuance of Energy Injection Report by SLDC

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

Verified Energy Injection Report CGP

Export: 

Search

Expiry From Date:

2023-09-18

Expiry To Date:

2023-09-21

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:

<input type="checkbox"/>	S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	(O1)	(O2)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	Supporting Document
<input type="checkbox"/>	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
<input type="checkbox"/>	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

Comment

Approve

Cancel

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

Help Manual for Issuance of Energy Injection Report by SLDC

Verified Energy Injection Report CGP

Export: 

Search

Expiry From Date: 2023-09-18 

Expiry To Date: 2023-09-21 

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)
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 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:

<input type="checkbox"/>	S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	(O1)	(O2)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	Supporting Document
<input checked="" type="checkbox"/>	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
<input checked="" type="checkbox"/>	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

Comment

comments for approved.

Approve

Cancel

3.9 The **approved EIR** can be checked from the tab **Approved EIR** under **Energy Injection Report**”.



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Home	Accredited	Re-Accreditation	Registered	Re-Registration	Energy Injection Report	Profile	System Audit	Upload EIR Docs
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CA Approved EIR

Pending EIR

Verified EIR

Approved EIR

State Load Despatch Centre Details

Name	:	Chief Engineer SLDC
Address	:	XXXX-XXXX-XXXX-XXXX
Contact No.	:	XXXX-XX-XXXX
Fax No.	:	XXXX-XX-XXXX
Email	:	xxxx@gmail.com

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Help Manual for Issuance of Energy Injection Report by SLDC

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

Approved Energy Injection Report CGP

Export: 

Search			
Expiry From Date:	<input type="text" value="2023-09-01"/> 	Expiry To Date:	<input type="text" value="2023-09-20"/> 
			<button>Search</button>

Legends
<p>O1 => Opening Balance of Self-Consumed Energy (G of previous month) [O1]</p> <p>O2 => Opening Balance of Grid Injected RECs eligible Energy (H of previous month) [O2]</p> <p>A => Total Quantum of Energy generated (MWh)</p> <p>B => Quantum of energy used for self-consumption (MWh) and eligible for issuance of REC for self-consumption</p> <p>C => Quantum of energy injected in the grid and not eligible for issuance of REC (MWh)</p> <p>D => Quantum of energy injected in the grid and eligible for issuance of REC (MWh)</p> <p>E => RECs requested for Energy used for Self-Consumption (Non-Tradeable RECs)</p> <p>F => RECs requested for Energy Injected in the Grid (Tradeable RECs)</p> <p>G => Closing Balance of Self-Consumed Energy (Non-Tradeable) (B + O1 -E)</p> <p>H => Closing Balance of Grid Injected RECs eligible energy (Tradeable) (D + O2 - F)</p>

Show entries

Search:

S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	(O1)	(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	

3.11 **Download** approved **EIR** from **pdf** icon.

Approved Energy Injection Report CGP

Export: 

Search

Expiry From Date:

2023-09-01



Expiry To Date:

2023-09-20



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 entries

Search:

S.No.	RE Generator Name	Registration Code	Energy Source	Type of Route	Capacity (MW)	Injection (Month & Year)	(O1)	(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 Upload the approved EIR (signed scan copy) in the Upload EIR Docs Section.



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System Audit
Upload EIR Docs

Upload Energy Injection Report Document

RE Generator*	:	<input type="text" value="Select RE Generator"/>	▼
Injection Month & Year*	:	<input type="text" value="Select Month & Year"/>	▼
Select File *	:	<div style="border: 1px solid #ccc; padding: 5px; display: flex; align-items: center;"> <input type="button" value="Choose File"/> No file chosen </div>	
<p style="color: red; font-size: 0.9em;"> Note: Please upload only pdf file extension and file size: 500 KB. Please made the file name without any special characters like (#, %, &, {, }, \, <, >, *, ?, /, 'blank spaces', \$, !, ', ", :, @, +, ` , , =, ~, *, (,), [,]). </p>			
<input type="button" value="Submit"/> <input type="button" value="Reset"/>			

4. Timelines to be followed

4.1 The eligible entity shall submit the application to SLDC/RLDC for issuance of Energy Injection Report within three months of electricity generated 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 issuance of Certificates shall be made by an eligible entity to the Central Agency within six months 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.