## Power available with SECI

Sr. No	Developer Name	Capacity for allocation (MW)	* Discovered Tariff though e-RA (INR/kWh)	CUF %	Scheduled Commencement of Supply Date	Salient Future			
	ISTS Manufacturing Linked Solar Power scheme								
1	Azure Power India Pvt. Limited	300	2.54	27.2		1.Impact of BCD is waived off and GST shall be borne by Buying Entity.     2.ISTS transmission charges and losses shall not be applicable CERC Regulations.			
2	Azure Power India Pvt. Limited	667							
3	Adani Green Energy Four Limited	1799	2.42	27.2	24 months from effective date of PPA	1.Impact of BCD and GST shall be borne by Buying Entity.			
	Total	2766		28	ICTC Color Townsho Wheelson	2.ISTS transmission charges and losses shall not be applicable as per CERC Regulations.			
	1				ISTS Solar Tranche XI scheme				
			-						
1	Eden Renewable Cadet Private limited	300	2.6	27.49		1.This scheme shall not be governed by Uniform Renewable Energy Tariff (URET) Mechanism.     2. Buying Entity may avail 50% waiver on ISTS Transmission Charges as the commissioning timeline in the 50% regime.			
2	Jakson Limited	50	2.6	30	18 months from effective date of PPA				
3	ReNew Solar Power Private Limited	250	2.6	27.5					
	Total	600							
	I 101/11 5 11:				ISTS Solar Tranche XIII scheme				
1	JSW Neo Energy Ltd	700	2.56	27.0000					
2	Sunsure Solarpark Fourteen Private Limited	300	2.56	27.39		This scheme shall not be governed by Uniform Renewable Energy Tariff (URET) Mechanism.			
3	Tejorpura Renewables India Project Private Limited	250	2.56	26.5	24 Months from effective date from PPA				
4	NTPC Renewable Energy Limited  Total	250 <b>1500</b>	2.57	28.96					
	Total	1500			ISTS Solar Tranche XIV scheme				
1	Avaada Energy Private Limited	300	2.57	27	ISTS Solar Tranche XIV scheme				
2	SAEL Industries Limited	600	2.57	30	1				
	37 CE ITIGOSTICS EITITICG	000	2.37	30	1				
3	Engie Energy India Private Limited	100	2.57	29	24 months from effective date of PPA				
4	Renew Solar Power Private Limited	300	2.57	29					
5	NTPC Renewable Energy Limited	200	2.58	28.96		This scheme shall not be governed by Uniform Renewable Energy Tariff (URET) Mechanism.			
	Total	1500							
	,				ISTS Tranche XV Scheme - Solar with ESS				
1		200	3.42	25.3		2 Hours Power in Peak Hours from 18:00 – 24:00 shall be supplied along with normal Solar Power Annexure – 1			
						Salient features of 1200 MW Solar PV project with 600 MW/1200 MWh BESS scheme of SECI			
	ACME Solar Holding Limited					1. For a contracted capacity of 1200 MW, Project Developer shall install 1200 MW Solar Power project			

	I	I	1		1	
						with Energy Storage Systems (ESS) capacity of 600 MW/1200 MWh.
2		500	3.42	25	24 months from effective date of PPA	2.Buying Entity shall receive power from Solar PV project in other than peak hours with a CUF of 25 – 27%.  Failure to supply shall attract penalty of 1.5 times of PPA tariff on an annual basis.  3.Project Developer is mandated to supply 1200 MWh energy from the project in selected 2 hours during peak hours i.e. 18:00 – 24:00 Hrs, against the contracted capacity of 1200 MW.  4.Buying Entity may choose 2 hours in the peak hours i.e. 18:00 – 24:00 Hrs during which it intends to draw the energy from the project on daily basis. Buying Entity shall choose the 2 hours such that there is a continuous supply of 1 hour.
						Illustration:
						Case – 1: Supply in Peak Hours on discrete basis
						Total 1200 MWh energy can be supplied in Peak Hours i.e. 18:00 – 24:00 of a day: 600 MW power scheduled to be supplied from 19:00 – 20:00 Hrs as schedule given by Buying Entity. 600 MW power scheduled to be supplied from 21:00 – 22:00 Hrs as schedule given by Buying Entity.
	JSW Neo Energy Limited					Case – 2: Supply in Peak Hours on continuous basis
						Total 1200 MWh energy can be supplied in Peak Hours i.e. 18:00 – 24:00 of a day:  Entire 1200 MWh energy scheduled to be supplied from 19:00 – 21:00 Hrs on a continuous basis as  schedule given by Buying Entity.
						5.Failure to supply mandated energy in the peak hours shall attract penalty on monthly as well as annually as mentioned below:
		700				(a)Non-compliance of minimum 70% monthly supply – penalty @1.5 times of PPA tariff (b)Non-compliance of minimum 85% annually supply – penalty @1.5 times of PPA tariff Highest of above mentioned (a) & (b) shall be applicable for the non-compliance during peak hour time. 6.Both penalties i.e. for shortfall in meeting minimum annual CUF requirement (for hours other than peak hours) & for shortfall in supply of energy during peak hours, shall be applicable separately.
	Total					7.Any instance of third party sale from the project while the supply commitments under the PPA remained unfulfilled shall attract penalty @1.5 times of extent market rate per kWh (Highet rate of DAM/GDAM/RTM of all Power Exchanges operating in India)
					ISTS Solar Tranche XV	/I scheme
SI. No.		pacity for allocation ( <i>I</i>	*Discovered Tariff though e-RA (INR/kWh)	CUF (%)	Scheduled Commencement of Supply Date	e Remarks
1	SAEL Industries Limited	250	2.48	30	24 months from off-time data of 224	This sphere shall be governed by Heiferre Personality Francis Teeff (HDFT) Market
2	NTPC Renewable Energy Limited  Total	200 <b>450</b>	2.48	28.68	24 months from effective date of PPA	This scheme shall be governed by Uniform Renewable Energy Tariff (URET) Mechanism.
	TOTAL	450				
		I.	!		ISTS Hybrid Tranche - VI scheme	
1	AMP Energy Green Private Limited	50	4.64	52.06	,	1.HPD is mandated to deliver up to 4000 kWh of energy per MW during the 4 Hours periods, as per
2	ReNew Vikram Shakti Private Limited	300	4.69	72	24 months from effective date of PPA	schedule provided by Buying Entity (BE). DISCOMs can choose any 2 hours from 0500 hrs to 1200 hrs (Morning Peak Hour segment) and 2 hours from 1200 hrs to 2400 hrs (Evening Peak Hour segment).
3	Hero Solar Energy Private Limited ACME Cleantech Solutions Private	60	4.72	60.66		2.HPD shall pay a compensation corresponding to the energy shortfall in Peak hours, calculated @2 x PPA Tariff.
4	Limited	190	4.72	60		3.Wind & Solar hybrid power with energy storage system with over 50 % Declared CUF.
	Total	600				

	I				ISTS Hybrid Tranche - VIII scheme	
	НРД	pacity for allocation (	* Discovered Tariff though e-RA (INR/kWh)	CUF (%)	Scheduled Commencement of Supply Date	Salient Features
1	Juniper Green Energy Private Limited	, ,	3.43	33		3
	Asurari RenewablesIndia Project	100	51.15	- 55		1.Wind & Solar hybrid power with Declared CUF not less than 30%  2.Solar power will be available in day time and most of the wind power will be available in evening/night time & early morning time.  3.This scheme shall be governed by Uniform Renewable Energy Tariff (URET) Mechanism.
2	Private Limited	300	3.45	34		
3	AMPIN Energy Utility Private Limited	150	3.45	36.72	24 months from effective date of PPA	
4	Adyant Enersol Private Limited	60	3.45	30		
5	JSW Neo Energy Limited	300	3.45	30		
6	Avaada Energy Private Limited	240	3.46	30		
	Total	1200				
					FDRE-IV	
2	Hero Solar Energy Private Limited  Hexa Climate Solutions Private Limited	150	4.98 4.98	80% of DFR 80% of DFR	24 months from effective date of PPA	Salient features and Penalty Clause of FDRE-IV Tender: Salient Features:  1.1st of its kind concept of dispatchable RE supply on "Demand Following" basis tender in India.  2.Fixed tariff for a period of 25 years compared to variable tariff in case of coal based thermal power.  3.The capacity of this project can be used to fulfil the RPO & ESO obligations of the DISCOM.  4.Scheduled Commencement-of-Supply Date: 24 months from Effective date of PPA + 6 months with penalty.  5.Power from single component will be procured @50% PPA Tariff. First right of refusal with Buying Entity/SECI (15 days).  Penalty Clause:  1.Penalty for non-fulfilment of maintaining minimum DFR requirement: 1.5 times of the PPA tariff corresponding to energy units not scheduled by the RPD.
3	JSW Neo Energy Limited  Serentica Renewables India 11  Private Limited	230	4.98	80% of DFR		
						2.Any instance of third-party sale, while the demand specified remains unfulfilled, shall make the RPD
5	Vena Energy Aura Private Limited	100	4.99	80% of DFR 80% of DFR		liable for penalty @1.5 times of extant market rate (reference rate being the highest of the applicable rates in the DAM/G-DAM/RTM of all the Power Exchanges operating in India on that day). This will be or and above the penalty for shortfall in meeting minimum Demand Fulfilment Ratio.
Total 630						
* SECI's trading margin of INR 0.07 /kWh shall be applicable over & above discovered tariff.						