## **COMPARISION OF SOLAR POLICIES**

Description	Andhra Pradesh	Assam	Bihar	Chhattisgarh	Delhi	Goa	Gujarat	Haryana	Himachal	Jammu & kashmir	Jharkhand	Karnataka	Kerala
Description									pradesh			Namataka	
	Solar Policy	Solar Policy	RE Policy	Solar Policy	Solar Policy	Solar Policy	Solar Policy	Solar Policy	Solar Policy	Net -Metering	Solar Policy	Solar Policy	Solar Policy
Date	03.01.2019	16.01.2018	08.02.2017	2012	27.09.2016	07.02.2019	13.08.2015	14.03.2016 with amendment 08.03.2019	2016	21.02.2017	10.08.2015	22.05.2014	25.11.2013
Nodal Agency	NREDCAP	AEDA	BREDA	CREDA	EE&REM	GEDA		HAREDA	HIMURJA	JAKEDA	JREDA	KREDL	ANERT
Operative Period	5-Yrs	3-Yrs	5-Yrs	5-Yrs	5-Years (2016- 2020)	7-Yrs	5- Yrs	5-Yrs	7-Yrs	10- Yrs	until modified	7-Yrs(2014-21)	until modified
Target (in MW)	5000 MW (Solar Park-4000 MW)	590 MW (Solar Park- 200 MW)	1000 (rooftop Solar) MW by 2022	1000 MW	1000 by 2020			3200 MW	700 MW	450 MW by 2022	FY-2016-2020; 75- 2550 MW (rooftop:25- 500 MW)	6,000 MW; (rooftop- 2,400 MW) by 2021	2500 MW by 2030
Application Fee/Registration Fee	1000(upto 5KWp) 5000(5-100KWp) 10,000(100KWp- 1MWp) 25,000/MW(>1MW p)	1000(upto 5KWp) 3000(5-100KWp) 12,000(100-500KWp) 18,000(500KWp- 1MWp) 18,000/MW(>1MWp)	Rs.100 per kWp; min Rs. 2000/Project; Max Rs.10,000/Project					No processing fee for captive use power plants under net- metering systems	1 MW-Rs. 5000 per project and above 1 MW to 5 MW-Rs. 25000	Rs.100 per kWp; Max. Rs.10,000		1000(5-50KWp) 2000(>50KWp)	
Incentives	COD -10 Yrs.						<del> </del>						
VAT				Ex.							Ex.		
Cess		Ex (including captive)	10 paise/unit		Ex.								
Electricity Duty		Ex. For 3 Yrs (within the state)		Ex. (within the state)			Ex.			As per gov. of J&K	Ex. (for 10-Yr)		Ex.
Wheeling		Ex (within the state)	Ex.	As per CSERC	As per DERC	As per JERC	As per GERC	Ex. for-10 Yrs		Ex.	4%	As per KERC	Ex. (for captive Plants)
Cross-Subsidy		Ex. For 3 Yrs (within the state)	Ex. (within the state)	As per CSERC	As per DERC		Ex.	Ex for captive use		Ex.	Ex.	As per KERC	2,
T &D Charges	Ex. For inter state	Ex. (within the state)	Ex.	As per CSERC	As per DERC		As per GERC	Ex. for-10 Yrs					KSEB shall create evacuation ≤10MW
Open Access Charges	As per APERC				Ex.			As per HERC			Clearance for 25-Yr	Ex. (within the state)	Ex. (within the state)
Supervision Charges				Ex., If developer lay evacuation								5% reduction	
Reactive Power Charges							As per GERC				As per JSERC	As per KERC	
Banking Charges at the point of Drawing	5%		2%	As per CSERC				only for captive/third party sale; Charges- 2%		Ex.	2%	As per KERC	Available only for captive Generators
Land	Its upto project developer to acquire land; Land cost revenue-10% of the market value for 10 Yrs.		Its upto project developer to acquire land; land conversion fees being levied	Its upto project developer to acquire land		2% of the area used for construction, operation and offfice set up; Max usable area-200 sq. mtrs/MW; for	Its upto project developer to acquire land	Rent/Lease for 30- Yrs; MW scale projects shall not require any change of Land Use approval from palnning dept.	Max. land- per MW capacity shall be 2.5 Hectare		Its upto project developer to acquire land	Deemed conversion of land for SPPs	
Government Land					12 sqm per 1 Kwp				Lease Basis				
Private													
Tenure of PPA		25-Yrs		25-Yrs	25-Yrs	25-Yrs	<u> </u>	25 Yrs	1		25 Yrs		
Mandatory installation							†	1	1		1		
Commercial Buildings		22 MW (Target)	≥1000 KVA					connected load of ≥ 50 KW					
Residential		8 MW (Target)						3% to 5% of connected load ≥500 SqrY					2000 sq.ft to 3000 sq.ft-100lt. Solar Water Heater
Others		26 MW (Target)	within the area of ≥350 msqr					≥30 KW					

Subsidy				50% of the capital cost			As per gov. of J&K	Processed through JREDA	
Penalty For Imcompletion of Project				For bidding Projects-delay for upto 12 month-5% of value of energy;			As per JKSERC		
Rooftop Solar System Capacity  Ex*-Exempted; UI*-Unsche	grid connected min 1 kWp max 1000 kWp		≥1 KWp		1 KW to 1 MW	Net-metering min 1 KW, max1 MW	Rooftop Net-Metering min 1 kWp max 1000 kWp	At single location Min. Size, SPV-1 MW; Rooftop SPV-1 KW	