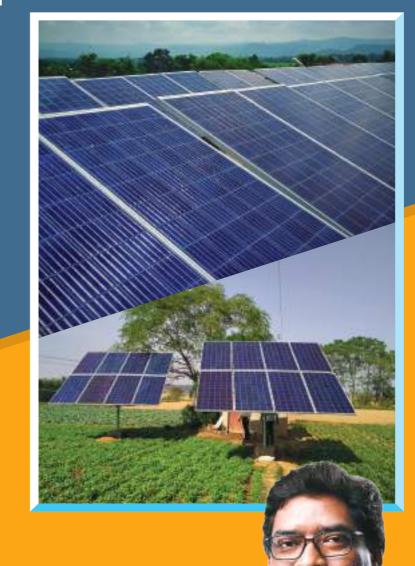


JHARKHAND STATE SOLAR POLICY 2022



- Promote solar for development of rural economy and powering livelihoods
- Provide financial and non-financial incentives
- Adopt innovative processes, business models, bidding mechanisms and collaborations
- Support establishment of domestic solar equipment manufacturing

Utility Scale Solar 3000 MW

- · 700 MW Solar Park
- · 1000 MW Non-Solar Park
- 900 MW Floating Solar
- · 400 MW Canal Top Solar

Distributed Solar

720 MW

- 250 MW Rooftop Solar
- 220 MW Captive Solar
- 250 MW Solar Agriculture

Off-Grid Solar

- 110 MW Mini/Micro Grids
- 50 MW Solar for Livelihood
- · 120 MW Solar Pumps

4000 MW Cumulative Target by 2027



GOVERNMENT OF JHARKHAND DEPARTMENT OF ENERGY

RESOLUTION NO. 02/जेडा/ऊর्जा-03/2021(खण्ड1) 409

Dated 05.07.2022

JHARKHAND STATE SOLAR POLICY 2022

Table of Contents

1.	Pream	ble 2					
2.	Vision	Vision					
3.	Regula	ılatory Framework					
4.	Object	ectives					
5.	Opera	ative period					
6.	Applic	ability of the policy					
7.	Strate	gies fo	gies for meeting the policy objectives				
8.	Key provisions to achieve policy targets			5			
	8.1	Lan	d identification, aggregation, development and allocation	5			
	8.1.1	Government Land					
	8.1.2	Private Land					
	8.1.3	Floating Solar or Canal Top					
	8.1.4	Res	trictions on land area allocations	6			
	8.1.5	Additional provisions					
	8.1.6	Exe	mptions	8			
		A.	Stamp Duty	8			
		B.	Conversion Charges	8			
		C.	Other Charges	8			
		D.	Additional incentive for EV Charging Stations	8			
	8.2	Incentive Mechanisms					
	8.2.1	Applicability					
	8.2.2	Ent	9				
	8.2.3	Electricity Duty					
	8.2.4	4 State Goods and Service Tax (SGST)					
	8.2.5 Open Access		9				
		A.	Exemption from transmission and wheeling charges	9			
		В.	Exemption from Cross-subsidy and additional charge	9			
	8.2.6	8.2.6 Banking Charges		9			
	8.2.7	7 Grid Connectivity and Evacuation					
	8.2.8	Tari	iff Mechanism	10			
		A.	Solarization of Agriculture Feeder	10			
		В.	Green Tariff	10			

		C. Feed-in-tariff	10	
		D. Virtual Net Metering	11	
	8.2.9	Subsidy	11	
	8.2.10	Single Window Facility	11	
	8.2.11	Height of the Module Structure	11	
	8.2.12	Carbon Credit/Carbon Pricing	12	
	8.2.13	Exemption from Environmental clearances	12	
	8.2.14	Timely Completion	12	
	8.2.15	Deemed Industry Status		
	8.2.16	et Run Status		
	8.2.17	7 Manufacturing		
	8.2.18	Miscellaneous	13	
	8.3	Power Purchase	13	
9.	Project	categories and processes	14	
	9.1	Utility-scale solar projects	14	
	9.1.1	Solar parks	15	
		A. Solar parks development by the private sector	15	
		B. Solar parks development by the joint venture	16	
	0.4.0	C. Solar parks development by State Government	17	
	9.1.2	Non- Park solar	17 19	
	9.1.3	Floating solar projects		
	9.1.4	Canal top solar		
	9.2	Distributed solar projects		
	9.2.1	Rooftop solar projects		
	9.2.2	Captive and group-captive solar projects	22	
	9.2.3	Solar Agriculture	23	
		A. Installation of Solar Power Plant on used or unused agriculture land	23	
	0.0	B. Solarization of Agriculture Pumps	23	
	9.3	Promoting off-grid solar for development of rural economy	0.4	
	0.0.1	and powering livelihoods	24	
	9.3.1	Model Solar Villages	24	
		A. Mini and micro grids	26	
		B. Stand Alone Solar Home Systems (SHS)	26	
		C. Solar for livelihood	26	
	0.2.0	D. Solar pumps	26	
	9.3.2	Other off-grid non-electric applications of solar	26	
	9.4	Integrated Solar	26	
	9.4.1	Solar based Electric Vehicle (EV) Charging Stations Livbrid Bonovable Power Projects	26	
1.0	9.4.2	Hybrid Renewable Power Projects	27	
10	10.1	nd Responsibilities State Nodal Agency	27 27	
	10.1	DIALE MUDIAL ARCHUV	2.1	

	10.1.1	Registration, Allotment, Implementation, Progress Monitoring and Reporting	27
	10.1.2	Single window facility	28
	10.1.3	Facilitate in land allocation	28
	10.1.4	Facilitate deployment of Solar Villages	29
	10.1.5	Solar Purchase Obligation (SPO)	30
	10.1.6	Facilitate deployment of Canal Top Projects	30
	10.1.7	Facilitate deployment of Floating Solar Projects	30
	10.1.8	Facilitate deployment of rooftop solar	30
	10.1.9	Payment Security Mechanism (PSM)	30
	10.1.10	Budgetary Support and other financing support	31
	10.1.11	Consumer Awareness and Capacity Building	31
	10.1.12	Research and Development (R&D)	32
	10.1.13	Energy compacts	32
	10.2	Jharkhand State Electricity Regulatory Commission	33
	10.3	Transmission and Distribution Licensee	33
	10.4	Developers	34
11.	Governa	ince	34
	11.1	State Level Screening and Empowered Committee	34
	11.2	Mid-term review	35
	11.3	Relevant Departments	35
	114	Power to Remove Difficulties	36