

COMBINED SUMMARY OF CERC & SERCs REGULATIONS/TARIFF ORDERS

Solar Power Projects

Sl. No.	Description	CERC	ARUNACHAL PRADESH	ASSAM	BIHAR
		Solar PV /Solar Thermal	Solar PV	Solar PV / Solar Thermal	Solar PV /Solar Thermal
1.	Order Dated	Tariff Determination Regulations 2012 dated 6 th Feb. 2012 with Amendments. Last Amendment Dated 7.10.2015	Terms and conditions for Tariff Determination from RE Sources Regulation 2012 dated 9 th April 2012	Tariff Determination from RE Sources Regulations 2012 dated 10-9-2012, Co-gen & Generation from RES Regulations 2015 dated 2-5-2015	Tariff determination from Solar energy sources-Regulation 2010 dated 2-8-2010 with Amendments dated 7-9-2012, 28-3-2014 and 1-7-2014
2.	Tariff Period	25 Yrs	25 Yrs	25 Yrs	25 yrs
3.	Control Period	5 Yrs from FY 2012-13	5 Yrs from FY 2012-13	5 Yrs from FY 2012-13	3 yrs from FY 2010-11
4.	Financial Parameters				
	(i) Capital Cost	Solar PV – Rs.1000 lakhs/MW Solar Thermal – Rs.1300 lakhs/MW (for FY 2012-13)	Rs.1000 lakhs/MW for 2012-13	Solar PV – Rs.1000 lakhs/MW Solar Thermal – Rs.1300 lakhs/MW for 2012-13	Solar PV-Rs.1690 lakhs/MW SolarThermal-Rs.1530 lakhs/MW for 2010-11
	(ii) Debt Equity Ratio	70:30	70:30	70:30	70:30
	(iii) Loan Tenure	12 Yrs	12 Yrs	12 Yrs	10 yrs
	(iv) Interest on Loan (%) p.a.	SBI Base Rate +300 points basis	SBI Base Rate+300 basis points	SBI Base Rate+300 basis points	SBI LT PLR + 150 basis points
	(v) Depreciation	5.83% - First 12 Yrs; Balance spread over remaining Useful Life	5.83% - First 12 Yrs; Balance spread over remaining Useful Life	5.83% - First 12 Yrs; Balance spread over remaining Useful Life	First 10 yrs – 7%/yr Balance spread over remaining Useful Life
	(vi) Return on Equity	20% p.a. for 1 st 10 Yrs.; 24% p.a. 11 th Yr. Onwards	20% p.a. for 1 st 10 Yrs. 24% p.a. 11 th Yr. Onwards	20% p.a. (Pre-Tax) for 1 st 10 Yrs. 24% p.a. (Pre-Tax) for 11 th Yr. Onwards	19% - (Pre-Tax) 1 st 10 yrs 24% - (Pre-tax) 11 th yr. onwards
	(vii) O&M Expenses	Solar PV – Rs.11 lakh/ MW; Solar Thermal – Rs.15 lakh/MW (During 1 st yr FY 2012-13)	Rs.11 lakh/MW for 1 st Yr.	For 1 st Yr of Operation Solar PV – Rs.11 lakh/ MW; Solar Thermal – Rs. 15 lakh/MW	Solar PV, Rooftop PV, Small Solar - Rs. 9.51 lakh/MW Solar Thermal-Rs. 13.74 lakh/MW
	Escalation (%) p.a.	5.72%	5.72%	5.72%	5.72%
	(viii) Interest on Working Capital (%)	SBI Base Rate +350 basis points	SBI Base Rate +350 basis points	SBI Base Rate +350 Basis Points	SBI ST PLR + 100 basis points
5.	Normative Parameters				
	(i) PLF/Capacity Utilization Factor	Solar PV - 19% Solar Thermal – 23%	19%	Solar PV – 19% Solar Thermal – 23%	Solar PV - 19% Solar Thermal – 23%
	(ii) Auxiliary Consumption	Solar Thermal – 10%		Solar Thermal – 10%	Solar Thermal – 10%
	(iii) Useful life (Yrs)	25 yrs		25 Yrs	

6	(i) Rebate	2% Through LC; 1% within 1 Month Other than LC	2% Through LC; 1% Other than LC in 1 Month	2% - Payment Through LC; 1% Payment within 15 days Other Than LC	2% Through LC; 1% Payment within 01 Month Other than LC
	(ii) Late Payment Surcharge	1.25% p.m. beyond 60-days	1.25% p.m. beyond 60-days	1.25% p.m. beyond 30-days	1.25% p.m. beyond 60-days
7	Sharing of CDM Benefits	100% to developer in 1 st Yr after COD; 10% to Beneficiary in 2 nd Yr; 10% Increase Progressively upto 50% then equal sharing	100% to developer in 1 st yr; after COD, 10% to beneficiary in 2 nd yr; 10% progressive increase p.m. till 50%, then 50:50 sharing	100% to developer in 1 st Yr after COD; 10% to Beneficiary in 2 nd Yr; 10% Increase Progressively upto 50% then equal sharing	100% to developer in 1 st Yr after COD; 10% to Beneficiary in 2 nd Yr; 10% Increase Progressively upto 50% then equal sharing
8	Subsidy/Incentive by state/central Govt. including Tax	To be Considered for Tariff Determination	To be Considered for Determination of Tariff	To be Considered for Tariff Determination	To be Considered for Tariff Determination
9	Taxes & Duties	Tariff Exclusive of Taxes and Duties. Allowed as Pass Through	Tariff Exclusive of Taxes and Duties. Allowed as Pass Through	Tariff Exclusive of Taxes and Duties. Allowed same Pass Through	Tariff exclusive of taxes and duties allowed as pass through
10.	Evacuation Facilities			DISCOM / TRANSCO to Construct Interface Line Upto 5 km; beyond 5 km 50:50 sharing between Discom/Transco and Generator. Interconnecting facility/equipment to be installed by generator at their own cost	
11.	Transmission and Wheeling charges			Transmission charges payable for Open Access @ 2/3 rd of charges applicable for Open Access Customer. No wheeling or banking charges if sold to state DISCOM / TRANSCO	To be paid as determined by Commission
12.	Cross Subsidy charge				Exempted
13.	Dispatch Principles	Must Run	Must Run	5 MW & above and connected at 33 kV and above – Scheduling Otherwise – Must Run	Must Run
14.	Banking			100% banking during peak; Banking charges @ 2% of energy banks	Banking charges- 2% of energy fed to grid
15.	(i) Date of order (ii) RPO		RPO and its compliance Regulations 2012 Dated 11.4.2012 4.2% including 0.1% Solar for 2012-13 to 7% including 0.2% for Solar for 2014-15	RPO and its compliance Regulations 2010 Dated 2.11.2010 and Amendment 2015 Dated 21.2.2015 Solar RPO varies from 0.5% to 1.5% for the yrs 2015-16 to 2019-20	RPO and its compliance Regulations 2010 dated 18.11.2010 & amendment 7.9.2012 RPO 1.5 % to 5.0 % for 2010-11 to 2014-15. For 2012-13, Solar – 0.25%. To increase by 0.25% every yr till 2019- 20, then 0.5%/year till 2021-22

COMBINED SUMMARY OF CERC & SERCs REGULATIONS/TARIFF ORDERS

Solar Power Projects

Sl. No.	Description	CHATTISGARH		DELHI	GUJARAT
		Solar PV & Thermal	Solar Roof Top PV	Solar PV	Solar PV
1.	Order Dated	Terms & Conditions for determination of tariff RE sources Regulations dated 27 July 2012 Amendment dated 14 March 2013	Determination of tariff for procurement Roof Top PV Regulation Order dated 7 October 2013 Applicable to Projects of Capacity 50 kW–1MW connected at 33 kV and below	Terms and conditions for Determination of Tariff for Grid Connected Solar PV Projects Regulation 2013 Notification dated 8 January 2013	Determination of Tariff for Procurement of power by the Distribution Licensees and others from Solar Energy Projects for the State of Gujarat. - Order No. 3 of 2015
2.	Tariff Period	12 Yrs from COD after 1 April 2012	25 Yrs	25 Yrs	
3.	Control Period	5 Yrs Commencing 2012-13	1.4.2013 to 31.3.2016	3 Yrs Commencing from 2012-13	1.7.2015 to 31.3.2018
4.	Tariff		50% of tariff as per CSERC Regulations 2012; Tariff for existing Solar PV achieving COD in 2013-14 will be Rs.4.35/kWh		Levelised Tariff for Projects commissioned (without AD) MW scale: 1.7.2015 to 31.3.2018 - Rs. 6.77/kWh to Rs. 5.87/kWh kW scale Rs. 8.42/kWh to Rs. 7.28/kWh
5.	Financial Parameters				
	(i) Capital Cost	Solar PV – Rs.1000 lakhs /MW ; Solar Thermal – Rs.1300 lakhs/MW (for 2012-13); Review Every Yr		Rs.1000 lakhs/MW for 2012-13	MW scale – Rs.615 lakhs/MW kW scale – Rs. 0.80 lakhs/kW
	(ii) Debt Equity Ratio	70:30		70:30	70:30
	(iii) Loan Tenure	12 Yrs		12 Yrs	10 yrs
	(iv) Interest on Loan (%) p.a.	SBI Base Rate +300 basis point		SBI Base Rate + 300 Basis Points	12.70% p.a.
	(v) Depreciation	5.83% - First 12 Yrs; Balance spread over remaining Useful Life		5.83% First 12 Yrs; Balance Spread Over Useful Life	6% for 10 yrs 2% next 15 yrs
	(vi) Return on Equity	20% for 1 st 10 Yrs; 24% for 11 th Yr Onwards		20% (Pre-Tax) for first 10 Yrs 24% (Pre-Tax) 11 th Yr Onward	14% p.a.
	(vii) O&M Expenses Escalation (%) p.a.	Solar PV – Rs.11 lakh/ MW; Solar Thermal – Rs.15 lakh/MW for 1 st Yr of Operation 5.72%		Rs.11 lakh / MW for 1 st Yr of Operation 5.72%	Rs.10.90 lakh / MW Rs.0.01 lakh / kW 5.72%
	(viii) Interest on Working Capital (%)	SBI Base Rate +350 basis points		SBI Base Rate +350 Basis Points	11.85% p.a

6.	Discount factor for levelised Tariff	Equivalent to Post Tax Weighted average cost of capital			10.647% Annually
7.	Normative Parameters				
	(i) PLF/Capacity Utilization Factor	Solar PV – 19% Solar Thermal – 23%		19%	19% (Performance degradation) 1% annually
	(ii) Auxiliary Consumption	Solar Thermal – 10%			0.25% for MW scale, NIL for kW scale
	(iii) Useful life (Yrs)	25 yrs		25 yrs	25 yrs
8.	(i) Rebate	2% Through LC; 1% Other than LC in 1 Month		2% through LC or Inter Bank E Transfer; 1% payment other than LC	
	(ii) Late Payment Surcharge	1.25% p.m. beyond 60-days	1.25% p.m. beyond 30 days	1.25% pm beyond 60-days	
9.	Sharing of CDM Benefits			100% to developer 1 st Yr; 10% to Beneficiary in 2 nd Yr; 10% Progressive Increase Every Yr Till 50%; then 50:50 Sharing	100% to developer in 1 st Yr after COD; 10% to Beneficiary in 2 nd Yr; 10% Increase Progressively upto 50% then equal sharing
10	Subsidy/Incentive by State/Central Govt. including Income Tax benefit on advance depreciation (AD)	To be Considered for Tariff Determination; No Consideration for GBI		To be Considered for Tariff Determination including AD benefit and GBI Incentive	
11	Taxes & Duties	Tariff Exclusive of Taxes and Duties.		Tariff Exclusive of Taxes & Duties but Allowed as Pass Through	MAT – 20.008% p.a. first 10 yrs Corporate Tax rate 32.445% p.a. - 11 th to 25 th yr
12.	Evacuation Facilities				Construction of transmission line by the developer
13.	Transmission and Wheeling charges				To be borne by the Distribution Licensee
14.	Cross Subsidy charge				No cross-subsidy surcharge in case of third-party sale or captive use
15.	Dispatch Principles	Must Run		Must Run	Must Run
16.	Banking				Projects commissioned under captive mode and without REC/ third party sale allowed for banking for one month
17.	(i) Date of order (ii) RPO	RPO and REC Implementation Regulations 2013 Dated 18.9.2013 Varies from 0.5-1.0% for solar and 5.75 -6.25% for Non-solar for 2013-14 to 2015-16		RPO and REC Implementation Regulations dt. 1 st October 2012 Varies 2012-13 to 2016-17 Solar 0.15% to 0.35% out of Total RPO 3.40% to 9%	RPO and REC Implementation Regulations 2010 dated 17.4.2010 and 1 st Amendment Regulations 2014 and 2 of 2015. RPO varies from 2010-11 to 2016-17 Solar—from 0.25% to 1.75% Non-solar from 4.75% to 8.25%

COMBINED SUMMARY OF CERC & SERCs REGULATIONS/TARIFF ORDERS

Solar Power Projects

Sl. No.	Description	GUJARAT	HARYANA	JAMMU & KASHMIR	JHARKHAND
		Solar Thermal	Solar PV /Solar Thermal	Solar PV / Solar Thermal	Solar PV/ Solar Thermal
1.	Order Dated	Determination of Tariff for Procurement of power by the Distribution Licensees and others from Solar Energy Projects for the State of Gujarat. - Order No. 3 of 2015	Terms and Conditions for Tariff determination from RE Sources, RPO & RE C Regulations 2010 Dated:03-02-2011 with Amendments dated 05-09-2011, 25-11-2011 & 15-07-2014	Tariff Determination for RE Sources Order No.JKSERC/28 dated 17 th May 2013	Determination of tariff for procurement of power from Solar PV and Solar Thermal Power Project - Draft, Regulations, 2015
2.	Tariff Period			25 Yrs	25 yrs having COD up to 31st March, 2020
3.	Control Period	1.7.2015 to 31.3.2018	3 yrs from date of notification	5 Yrs Commencing 2013-14	up to 31st March, 2020
4.	Tariff	Levelised / kWh (for control period) With AD Rs. 10.11 / kWh			
5.	Financial Parameters				
	(i) Capital Cost	Rs. 1200 lakhs/MW for MW scale	Solar PV: Rs. 1700 lakhs/MW Solar Thermal: Rs. 1300 lakhs/MW (2010-11)	Solar PV: Rs. 1000 lakhs/MW Solar Thermal: Rs. 1300 lakhs/MW (2013-14)	Rs.605.85 lakhs /MW/ Rs. 1200 lakhs/MW
	(ii) Debt Equity Ratio	70:30	70:30	70:30	70:30
	(iii) Loan Tenure	10 yrs	10 yrs	12 Yrs	12
	(iv) Interest on Loan (%) p.a.	12.7%	SBI LT PLR/Base rate of previous Yr.	J&K Bank Base Rate +300 Basis Points	Average SBI Rate during first 6 months of previous yrs +3%
	(v) Depreciation	6% p.a. for first 10 yrs 2% p.a. for next 15 yrs	7% p.a. for 1 st 10 yr. Balance spread over useful life	5.83% - First 12 Yrs; Balance spread over useful life	1 to 12 yrs – 5.83% Balance spread over useful life
	(vi) Return on Equity	14% p.a.	Normative return of equity – 16% PA	18% p.a. for 1 st 10 Yrs 22% p.a. 11 th Yr Onwards	20% - for first 10 yrs, 24% - from 11 th yr to 25 yr
	(vii) O&M Expenses Escalation (%) p.a.	1.5% of Cap. Cost 5.72%	For 1 st yr of operation Solar PV : Rs. 9 lakh/MW Solar Thermal: Rs. 13 lakh/MW 5.72%	Rs.11/15 lakh/MW for 1 st Yr 5.72%	Rs.11.88 Lakhs/ MW / Rs.17.16 Lakhs/MW 5.72%
	(viii) Interest on Working Capital (%)		SBI ST PLR/Base Rate of previous Yr.	Average J&K Bank Base Rate +350 Basis Points	Average SBI Rate during first 6 months of previous yrs +3.5%
6.	Discount factor for levelised Tariff	10.647% Annually		Equivalent to Post Weighted Average Cost of Capital	

7.	Normative Parameters				
	(i) PLF/Capacity Utilization Factor	23% (Performance degradation) 0.25% annually	Solar PV : 19% Solar Thermal: 23%	Solar PV -19% Solar Thermal 23%	Solar PV -19% Solar Thermal 23%
	(ii) Auxiliary Consumption	10%	Solar Thermal – 10%	Solar Thermal – 10%	Solar PV -NIL Solar-Thermal-10%
	(iii) Useful life (Yrs)	25 Yrs		25 Yrs	25 Yrs
8.	(i) Rebate		2% Through LC; 1% Payment within 1 Month Other than LC		
	(ii) Late Payment Surcharge		1.25% p.m. beyond 60-days	1.25% p.m. beyond 60-days	
9.	Sharing of CDM Benefits	100% to developer in 1 st yr; 10% to beneficiary in 2 nd yr; 10% progressive increase every yr till 50%, then 50:50 sharing			
10.	Subsidy/Incentive by State/Central Govt. including Income Tax benefit on advance depreciation (AD)		To be Considered for Tariff Determination	To be Considered for Tariff Determination	
11.	Taxes & Duties	MAT – 20.008% p.a. for first 10 yrs Corporate Tax rate – 32.445% from 11-25 th yr	Tariff exclusive of taxes and duties allowed as pass through	Tariff Exclusive of Taxes and Duties and Allowed as Pass Through	
12.	Evacuation Facilities	Construction of transmission line by developer			STU to bear 100% cost of evacuation infrastructure
13.	Transmission and Wheeling charges	To be borne by the Distribution Licensee	Transmission/Distribution Licensee upto 10 km Beyond 10 km – Cost to be shared by Licensee & developer Wheeling charges @ 2% of energy fed.		50% discount on wheeling charges and other surcharge on wheeling charges
14.	Cross Subsidy charge	No cross-subsidy surcharge in case of third-party sale / captive use.			
15.	Dispatch Principles	Must Run	Must Run	Must Run	
16.	Banking	Projects commissioned under captive mode and without REC/ third party sale allowed for banking for one month	2% of energy fed to grid		100% Banking Allowed
17.	(i) Date of order (ii) RPO	RPO and REC Implementation Regulations 2010 dated 17.4.2010 and 1 st Amendment Regulations 2014 and 2 of 2015. RPO varies from 2010-11 to 2016-17 Solar—from 0.25% to 1.75% Non-solar from 4.75% to 8.25%	For 2013-14 to 2021-22 Solar RPO varies from 0.10% to 3.00% out of total RPO - 3% to 5.5%	RPO & its Compliance Order dated 11 March 2011, 5-3-2013 and 5-8-2015 RPO Varies from 2010-11 to 2021-22 for Solar – 0.02% to 3.00% Non-Solar – 0.98% to 9.5%	RPO and its compliance Regulations 2010 Order dated 21/7/2010; Amendment dated 29/11/2012: 2013-14 to 2015-16 RPO - 1% Solar and 3% Non-Solar

COMBINED SUMMARY OF CERC & SERCs REGULATIONS/TARIFF ORDERS

Solar Power Projects

Sl. No.	Description	KARNATAKA			
		Solar PV	Solar Thermal	Solar Roof Top PV / Small Solar	Solar Roof Top PV / Small Solar Plant (with 30% Capital Subsidy)
1.	Order Dated	Tariff for Grid connected Solar Power Order dated 10 th October 2013; Amendment dated 18 th August 2014; 16 th September 2014	Tariff for Grid connected Solar Power Order dated 10 th October 2013; Amendment dated 18 th August 2014; 16 th September 2014	Tariff for Grid connected Solar Power Order dated 10 th October 2013; Amendment dated 18 th August 2014; 16 th September 2014	Tariff for Grid connected Solar Power Order dated 10 th October 2013; Amendment dated 18 th August 2014; 16 th September 2014
2.	Tariff Period				
3.	Control Period	1 st April 2013 to 31 st March 2018	1 st April 2013 to 31 st March 2018	1 st April 2013 to 31 st March 2018	1 st April 2013 to 31 st March 2018
4.	Tariff	Rs.8.40 / Unit	Rs.10.92 / Unit	Rs.9.56 / Unit	Rs.7.20 / Unit
5.	Financial Parameters				
	(i) Capital Cost	Rs.830 lakhs /MW	Rs.1200 lakhs /MW	Rs. 0.90 Lakh / kW	Rs. 0.63 Lakh / kW
	(ii) Debt Equity Ratio	70:30	70:30	70:30	70:30
	(iii) Loan Tenure	10	10	10	10
	(iv) Interest on Loan (%) p.a.	12.30%	12.30%	12.50%	12.50%
	(v) Depreciation	First 10-Yrs – 7% Next 15-Yrs – 1.33%	First 10-Yrs – 7% Next 15-Yrs – 1.33%	First 10-Yrs – 7% Next 15-Yrs – 1.33%	First 10-Yrs – 7% Next 15-Yrs – 1.33%
	(vi) Return on Equity	16%	16%	16%	16%
	(vii) O&M Expenses	1.5% of Capital Cost (Rs.12 Lakh/MW)	1.5% of Capital Cost (Rs.18 Lakh/MW)	2% of Capital Cost (Rs. .018 Lakh/kW)	2% of Capital Cost (Rs. 0.018 Lakh/kW)
	Escalation (%) p.a.	5.72%	5.72%	5.72%	5.72%
	(viii) Interest on Working Capital (%)	13%	13%	13%	13%
6.	Discount factor for levelised Tariff	13.41	13.41	13.41	13.41
7.	Normative Parameters				
	(i) PLF/Capacity Utilization Factor	19%	23%	19%	19%
	(ii) Auxiliary Consumption	0.25%	8%		
	(iii) Useful life (Yrs)	25 Yrs	25 Yrs	25 Yrs	25 Yrs

8.	Sharing of CDM Benefits	100% to developer in 1 st yr after COD 10% to beneficiary in 2 nd yr; 10% progressive increase/yr upto 50%, thereafter 50:50 sharing	100% to developer in 1 st yr after COD 10% to beneficiary in 2 nd yr; 10% progressive increase/yr upto 50%, thereafter 50:50 sharing	100% to developer in 1 st yr after COD 10% to beneficiary in 2 nd yr; 10% progressive increase/yr upto 50%, thereafter 50:50 sharing	100% to developer in 1 st yr after COD 10% to beneficiary in 2 nd yr; 10% progressive increase/yr upto 50%, thereafter 50:50 sharing
9.	Evacuation Facilities	Developer upto interconnection and STU beyond	Developer upto interconnection and STU beyond	Developer upto interconnection and STU beyond	Developer upto interconnection and STU beyond
10.	Transmission and Wheeling charges	No Wheeling Charges for ten Yrs from COD Captive Solar availing REC Benefits to pay normal wheeling charges	No Wheeling Charges for ten Yrs from COD Captive Solar availing REC Benefits to pay wheeling charges	No Wheeling Charges for ten Yrs from COD Captive Solar availing REC Benefits to pay wheeling charges	No Wheeling Charges for ten Yrs from COD Captive Solar availing REC Benefits to pay wheeling charges
11.	Dispatch Principles	Must Run	Must Run	Must Run	Must Run
12.	Banking	No banking charges for ten Yrs from COD Captive Solar availing REC Benefits to pay banking charges	No banking charges for ten Yrs from COD Captive Solar availing REC Benefits to pay banking charges	No banking charges for ten Yrs from COD Captive Solar availing REC Benefits to pay banking charges	No banking charges for ten Yrs from COD Captive Solar availing REC Benefits to pay banking charges

COMBINED SUMMARY OF CERC & SERCs REGULATIONS/TARIFF ORDERS

Solar Power Projects

Sl. No.	Description	KERALA	MADHYA PRADESH		
		Solar Power Plant	Solar PV	Solar Thermal	Solar Rooftop/Small Solar
1.	Order Dated	Generation Based Incentive (GBI) for off Grid Captive Solar Power Plants. Suo Moto proceedings dated 30-9-2014 and RE Regulations 2015 dated 11-11-2015	Tariff order for Solar Energy based generation, order reference SMP-25/2012, August 2012 with Amendment in extension in the Control period Dated 25.3.2014	Tariff order for Solar Energy based generation, order reference SMP-25/2012, August 2012 with Amendment in extension in the Control period Dated 25.3.2014	Tariff order for Solar Energy based generation, order reference SMP-25/2012, August 2012 with Amendment in extension in the Control period Dated 25.3.2014
2.	Tariff Period	20 yrs	25 yrs	25 yrs	25 yrs
3.	Control Period	To come into force from 1.10.2014/5 yrs from 2012-13	From the date of issue and continue till further orders	From the date of issue and continue till further orders	From the date of issue and continue till further orders
4.	Tariff		Rs.10.44/kWh 27 paise kVARh of consumption	Rs. 12.65/kWh 27 paise kVARh of consumption	Rs. 10.70/kWh 27 paise kVARh of consumption
5.	Financial Parameters				
	(i) Capital Cost		Rs. 1025 lakhs /MW	Rs. 1325 lakhs /MW including cost of power evacuation	Rs. 1050 lakhs / MW
	(ii) Debt Equity Ratio		70:30	70:30	70:30
	(iii) Loan Tenure				
	(iv) Interest on Loan (%) p.a.		12.75%	12.75%	12.75%
	(v) Depreciation		7% for first 10 yrs; 1.333% for 11 to 25 yrs	7% for first 10 yrs; 1.333% for 11 to 25 yrs	7% for first 10 yrs; 1.333% for 11 to 25 yrs
	(vi) Return on Equity		20% Pre-Tax	20% Pre-Tax	20% Pre-Tax
	(vii) O&M Expenses Escalation (%) p.a.		0.5% of Capital Cost for 1 st yr of operation + 0.3% of the value of depreciated asset as insurance charges 5.72%	1% of Capital Cost for 1 st yr of operation + 0.3% of the value of depreciated asset as insurance charges 5.72%	
	(viii) Interest on Working Capital (%)		13.25%	13.25%	13.25%
6.	Discount factor for levelised factor		10.20%	10.20%	10.20%
7.	Normative Parameters				
	(i) PLF/Capacity utilization Factor		19% derated @1% of CUF each yr from 3 rd yr onwards	23% derated @ 0.5% of CUF each yr from 3 rd yr onwards	

	(ii) Auxiliary Consumption		0.25%	10%	
	(iii) Useful life (Yrs)		25 yrs	25 yrs	25 yrs
8	(i) Rebate		2% for payment through LC; 1% for payment within 15 days	2% for payment through LC; 1% for payment within 15 days	2% for payment through LC; 1% for payment within 15 days
	(ii) Late Payment Surcharge		For delay in payment beyond 30 days surcharge @ 2% over STLPR of SBI		
9.	Sharing of CDM Benefits	100% to developer during first yr of COD thereafter reducing by 10% every yr till (50:50) then equal sharing	100% to developer during first yr of COD thereafter reducing by 10% every yr till (50:50) then equal sharing	100% to developer during first yr of COD thereafter reducing by 10% every yr till (50:50) then equal sharing	100% to developer during first yr of COD thereafter reducing by 10% every yr till (50:50) then equal sharing
10.	Transmission and Wheeling charges		<ul style="list-style-type: none"> - No transmission and wheeling charges for licensee - For use/sale to third party as per decision of Commission - Wheeling charges @ 2% of energy injected to be deducted by licensee. - 4% subsidy on wheeling charges payable by state government to licensee. 	<ul style="list-style-type: none"> - No transmission and wheeling charges for licensee - For use/sale to third party as per decision of Commission - Wheeling charges @ 2% of energy injected to be deducted by licensee. - 4% subsidy on wheeling charges payable by state government to licensee. 	<ul style="list-style-type: none"> - No transmission and wheeling charges for licensee - For use/sale to third party as per decision of Commission - Wheeling charges @ 2% of energy injected to be deducted by licensee. - 4% subsidy on wheeling charges payable by state government to licensee.
11.	Dispatch Principles		Out of purview of scheduling and merit order despatch	Out of purview of scheduling and merit order despatch	Out of purview of scheduling and merit order despatch
12	Generation Based Incentive	Licensees to provide GBI @ Rs.1.00/unit to the consumer for five yrs from the date of order/till KSEB Ltd meets its Solar Power Purchase Obligation(SPO) for any yr by purchasing or producing Solar energy, whichever is earlier			
13.	Renewable Purchase Obligation (RPO)		Cogeneration and Generation of Electricity from Renewable Sources of Energy - Regulations, 2010 (Revision-I) Notification Dated 19 th November 2010 with Amendments Dated 30-6.2011, 9.4.2012, 25.11.2014, 30.1.2015 and 28-9-2015 RPO Varies from 2010-11 to 2018-19 from 0 to 1.75% for Solar and 0.80 to 7.5% for Non- Solar power		

COMBINED SUMMARY OF CERC & SERCs REGULATIONS/TARIFF ORDERS

Solar Power Projects

Sl. No.	Description	MAHARASTHRA	MANIPUR & MIZORAM	MEGHALAYA	NAGALAND
		Solar PV/ Solar Thermal	Solar PV/ Solar Thermal	Solar PV/ Solar Thermal	Solar PV/ Solar Thermal
1.	Order Dated	Terms and Conditions for determination of RE tariff - Regulations 2015 Draft	Tariff Determination from RE Sources Regulation 2010 dated 31 st May 2010; Amendment dated 5 th August 2014 And Petition No. SM/1/2014 (Suo-Motu)- Order Dated 05.01.2015	(Terms and Conditions for determination of Tariff for Generation from Renewable Energy Sources) Regulations, 2014. Dated 11-11-2014	Determination of Generation Tariff for RE Regulations 2011 dated 30 th August 2011
2.	Tariff Period	25 Yrs	25 Yrs	25 yrs	25 Yrs
3.	Control Period	Review period: 5 yrs ending 2019-20 with first yr being date of notification	5 Yrs Commencing FY 2012-13	From date of notification to 31.3.2017	3 Yrs ending 2014-15
4.	Tariff	Tariff for Solar Roof Top PV & Other Small Solar Power to be Rs.0.50 / kWh higher than Solar PV	2014-15 (Rs. / kWh) Net Levelised with AD benefit Rs. 6.95 / 10.65		Rs.0.5/kWh for Small Solar Over and above Solar PV
5.	Financial Parameters				
	(i) Capital Cost	Solar PV - Rs. 605.85 lakhs/MW Solar Thermal - Rs.1200 lakh/MW (for 2015-16)	Solar PV -Rs.691 lakhs/MW Solar Thermal-1200 lakhs /MW for (2014-15)	Solar PV Rs .650 lakhs /MW Solar Thermal -Rs.1200 lakhs /MW	Solar PV -Rs.1690 lakhs /MW Solar Thermal- Rs. 1530 lakhs / MW
	(ii) Debt Equity Ratio	70:30	70:30	70:30	70:30
	(iii) Loan Tenure	12 yrs	12 Yrs	12 yrs	10 Yrs
	(iv) Interest on Loan (%) p.a.	SBI Base Rate +300 basis points	SBI Base Rate +300 basis points	SBI Base Rate + 150 basis points	SBI Base Rate +150 basis points
	(v) Depreciation	5.83% - First 12 Yrs; Balance Spread Over remaining Useful Life	5.83% - First 12 Yrs; Balance Spread Over remaining Useful Life	5.83% p.a. for 1 st yr 12 yrs. Balance spread over Useful Life	7% p.a. for 1 st yr 10 yrs Balance spread over remaining useful life
	(vi) Return on Equity	16% p.a.	20% p.a. for first 10 Yrs 24% p.a. 11 th Yr Onwards	16%	19% (Pre-Tax) for first 10 Yrs 24% (Pre-Tax) 11 th Yr Onwards
	(vii) O&M Expenses Escalation (%) p.a.	Rs. 13 / 15 lakh/MW for 1 st Yr of Review period 5.72%	Rs.12.30 / 16.77 lakh / MW for 2014-15 5.72%	Rs. 11.0 / Rs. 15 lakh/MW for 1 st yr of operation 5.72%	Rs. 9 / 13 lakh/MW for 1 st Yr of Operation 5.72%
	(viii) Interest on Working Capital (%)	SBI Base Rate +350 basis points	Average SBI Base Rate +350 Basis Points	SBI Base Rate + 100 basis points	SBI STPLR +100 basis points
6.	Discount factor for levelised Tariff		10.67%	Post Tax Weighted average cost of capital	Normative Weighted average cost of capital

7.	Normative Parameters				
	(i) PLF/Capacity Utilization Factor	19% / 23%	19% / 23%	19% / 23%	Solar-PV-19 to 21% Solar-Thermal-23%
	(ii) Auxiliary Consumption	Solar Thermal-10%	Solar Thermal -10%	Solar Thermal -6.5%	Solar-Thermal-10%
	(iii) Useful life (Yrs)	25 Yrs	25 Yrs	25 Yrs	25 Yrs
8.	(i) Rebate	2% - Payment through LC 1% within 1 month other than LC	2% - Payment through LC. 1% within 1 month other than LC	2% - payment through LC 1% - payment within 1 month other than LC	2% Payment Through LC; 1% Payment Other than LC in 1 Month
	(ii) Late Payment Surcharge	1.25% p.m. beyond 60-days	1.25% p.m. beyond 60-days	1.25% p.m. - payment beyond 60 day	1.25% p.m. beyond 60-days
9.	Sharing of CDM Benefits	All benefits to be retained by Generating Company	100% to developer in 1 st yr; after COD 10% to beneficiary in 2 nd yr; 10% progressive increase each yr upto 50%, then 50:50 sharing	100% to developer in 1 st yr; after COD 10% to beneficiary in 2 nd yr; 10% progressive increase each yr upto 50%, then 50:50 sharing	100% to developer in 1 st yr; after COD 10% to beneficiary in 2 nd yr; 10% progressive increase each yr upto 50%, then 50:50 sharing
10	Subsidy/Incentive by state/central Govt. including Income Tax benefit on advance depreciation (AD)	Shall be considered while determining tariff, GBI shall not be considered.	To be Considered for Determination of Tariff	To be considered for Tariff determination	To be Considered for Determination of Tariff; GBI not to be considered
11	Taxes & Duties	Shall not be considered for Tariff determination but pass through	Tariff to be exclusive of taxes & duties and allowed as pass through	Tariff to be exclusive of taxes & duties and allowed as pass through	Tariff to be exclusive of taxes & duties and allowed as pass through
12.	Evacuation Facilities				
13.	Cross Subsidy charge				
14.	Dispatch Principles	Must Run	Must Run		Must Run
15.	Banking				
16.	(i) Date of order (ii) RPO	RPO, its compliance and REC Regulation 2010 RPO varies for Solar from 0.25% to 0.50% & Non-Solar – 5.75% to 8.50% from 2010-11 to 2015-16	RPO, its compliance and REC Regulation dated 5-5-2010 and Amendments dated 15-11-2013 and 5-3-2014 RPO Varies from 2010-11 to 2013-14 Manipur: 2% to 5% Mizoram :5% to 9% including 0.25% from Solar	(RPO and its compliance) Regulations 2015 Dated 12-3-2015 RPO varies for Solar from 0.41% to 0.43% & Non-Solar – 1.09% to 2.07% from 2015-16 to 2017-18	(RPO and its compliance) Regulations 2011 Dated 29.8.2011 RPO varies from 6% to 8% inclusive of 0.25% from solar from 2010-11 to 2012-13

COMBINED SUMMARY OF CERC & SERCs REGULATIONS/TARIFF ORDERS

Solar Power Projects

Sl. No.	Description	ODISHA	PUNJAB	RAJASTHAN	
		Solar PV/ Solar Thermal	Solar PV/ Solar Thermal	Solar PV / Solar Thermal	Solar Thermal
1.	Order Dated	Sou Motu proceedings for finalising of Generic Tariff of RE sources including Co-generation for second control period from 2013-14 to 2017-18 AND OERC (Procurement of Energy from RE Sources and its Compliance) Regulations -2015 dated 1-8-2015	Determination of generic levelled generation tariff for RE Projects for FY 2015-16. Petitions No. 35 of 2012 dated 19.7.2012, 37 of 2013 dated 25.6. 2013, 42 of 2014 dated 5.9.2014 and 43 of 2015 dated 24.7. 2015	Benchmark Capital Cost for Solar PV and Solar Thermal Power Projects applicable during 2014-15 and Resultant Generic Levelled Tariff)- Order dated 21-08-2014	Determination of Tariff for RE Source -Wind and Solar Energy – Regulation 2014 dated 24-02- 2014; Amendments dated Nov. 2014 and 18-3-2015
2.	Tariff Period	25 yrs		25 Yrs	25 Yrs
3.	Control Period	3 Financial yrs, 1 st yr 2013-14			Five financial yrs starting from April 2014.
4.	Tariff	Net Levelled (Rs./ kWh) First 12 yrs Rs -9.51 / 7.84 Next 13 yrs – Rs. 6.81 / 5.47	For 2015-16, Net Tariff (Rs. /kWh) – 6.35 / 10.80 Applicable for Solar PV projects up to 31.03.2017 and for Solar thermal projects up to 31.03.2018	SPV plants Commissioned By 31.3.2016 - Rs.6.63 / kWh (With AD) Solar Thermal plants Commissioned By 31.3.2017 - Rs.10.27 / kWh (With AD)	Solar Thermal plants Commissioned By 31.3.2017 - Rs.10.27 / kWh (With AD) Plants under Gol GBI scheme (CSP Technology) With Full GBI-Rs.13.78 / kWh (SPV Technology) With Full GBI-Rs.15.78 / kWh
5.	Financial Parameters				
	(i) Capital Cost	For 2013-14 Solar PV -Rs. 900 lakhs /MW Solar Thermal- Rs.1300 lakhs /MW		For 2014-15 Solar PV -Rs. 673 lakhs /MW Solar Thermal- Rs.1195 lakhs / MW	Shall be determined by the Commission separately for each yr.
	(ii) Debt Equity Ratio	70:30		70:30	70:30
	(iii) Loan Tenure	12 yrs		12 Yrs	12 Yrs
	(iv) Interest on Loan (%) p.a.	SBI Base Rate + 300 Basis Points		SBI base rate + 300 basis points.	
	(v) Depreciation	5.83% for first 12 yrs Balance spread over useful life		5.83% - First 12 Yrs; From 13 th Yr Onwards, Balance Depreciation Spread Over Useful Life of Project	
	(vi) Return on Equity	16%	20% (Pre-Tax) p.a- 1st 10 yrs 24% (Pre-Tax) p.a. - 11 th yrs onwards	16%	16%

	(vii) O&M Expenses Escalation (%) p.a.	For 2013-14 Rs. 10.0 / 15.0 lakh/MW 5.72%		First yr (2014-15) Rs. 12.76 / 17.24 lakh/MW 5.85%	Rs. 17.24 lakh/MW for 2014-15 5.85%
	(viii) Interest on Working Capital (%)	SBI base rate + 350 basis points.		12.21%	Average SBI base rate + 250 basis points.
6.	Discount factor for levelised Tariff			13.10%	Post weighted average capital cost
7.	Normative Parameters				
	(i) PLF/Capacity Utilization Factor	Solar PV -19% Solar Thermal -23%		SPV - 20% with Deration of 0.5% Every Yr after 2 nd -Yr Solar Thermal - 23% with Deration of 0.25% Every Yr after 4-Yrs	23% with Deration of 0.25% Every Yr after 4-Yrs
	(ii) Auxiliary Consumption	Solar Thermal - 10%			6.5%
	(iii) Useful life (Yrs)	25 yrs		25 Yrs	
8.	(i) Rebate	2% - Payment through LC with 2 working days 1% - Payment within 1 month, other than LC			2% - Payment Through LC within 3-days; 1% if Payment beyond 3 days and in 30-Days
	(ii) Late Payment Surcharge	1.25% p.m. – Payment beyond 60 days			1.25% p.m. beyond 45-days
9.	Sharing of CDM Benefits	100% to developer in 1 st Yr after COD; 10% to Beneficiary in 2 nd Yr; 10% Increase Progressively upto 50% then equal sharing	100% to developer in 1 st Yr after COD; 10% to Beneficiary in 2 nd Yr; 10% Increase Progressively upto 50% then equal sharing		75% to Generator; 25% to Distribution Licensee to be Passed on to Consumers
10	Subsidy/Incentive by state/central Govt. including Income Tax benefit on advance depreciation (AD)	To be considered for Tariff determination	Subsidies/incentives to be considered for Tariff determination. GBI availed by developer to be passed on to PSPCL on actual	To be Considered for Determination of Tariff	To be Considered for Determination of Tariff
11.	Taxes & Duties				
12.	Evacuation Facilities	Equal sharing between developer and OPTCL / DISCOM		As per CEA Regulations and Rajasthan Electricity Grid Code	Grid Connectivity Charges of Rs.2 lakh / MW
13.	Transmission and Wheeling charges				As applicable to open access transactions Charges to be recovered in cash & losses in kind
14.	Cross Subsidy charge	Exempted for 3rd Party Sale			Nil for Open Access Transactions
15.	Dispatch Principles	Must run			Must Run

16.	Banking	No Banking for 3 rd Party Sale			Allowed for captive consumption within the state for one month. Banking Charges @ 2% of Energy Banked payable in kind. Upto 10% of unutilized banked energy. Un-utilised banked energy in excess of 10% shall lapse
17.	(i) Date of order (ii) RPO	RPO varies from 0.50 to 5.50% for Solar & 2.50% to 5.50% for Non Solar- 2015-16 to 2019-20	RPO and its compliance Regulations 2011 dated 3-6-2011 and Amendment dated 6.5.2015 For 2011-12 to 2019-20 RPO varies 0.03 to 2.5% for Solar & 2.37 to 4.5% for Non Solar	Regulations – 2010 dated 23-12-2010 & Amendments 24-5-2011, 30-5-2014 and 18-3-2015 CPP & OA Consumers above 10 MW; Varies from 2014-15 - 2016-17; Total RPO from 9% to 11.4%. Solar from 1.5% to 2.5%	CPP & OA Consumers 1-10 MW; Total RPO varies from 2014-15 to 2016-17, 9% to 11.40%

COMBINED SUMMARY OF CERC & SERCs REGULATIONS/TARIFF ORDERS

Solar Power Projects

Sl. No.	Description	TAMIL NADU	TRIPURA	UTTARAKHAND		GOA & UNION TERRITORIES (Andaman, Chandigarh, Dadra & Nagar Haveli, Daman & Diu, Lakshadweep & Puducherry)
		Solar PV/Solar Thermal	Solar PV/ Solar Thermal	Solar PV/ Solar Thermal	Grid Interactive Roof Top & Small Solar PV	Solar PV/ Solar Thermal
1.	Order Dated	Comprehensive Tariff Order on Solar Power. Order No.4 of 2014 dt. 12.9.2014 and No. 4 of 2015 dated 1-4-2015 AND RPO Regulations 2010 dt.7.12.2010 with amendments dt.29.07.2011, 15.07.2013 and 24.4.2015 (Draft)	Terms and Conditions for determination of Tariff from RES Regulations, 2015-Draft	Tariff for RE Sources & Co-generating Stations 15 th April 2013; and Amendment dated 15 th October 2013, 5 th July 2014 21-7-2015 and 9.9.2015		Grid Connected Solar Power Regulations 2015 dated 8 th May 2015
2.	Tariff Period		25 Yrs	25 Yrs	25 Yrs	25 Yrs
3.	Control Period	One yr from 1-4-2015	5 yrs with first yr FY 2105-16	5 Yrs Commencing 2013-14	5 Yrs Commencing 2013-14	Remain in force for 3 yrs. unless reviewed / revised earlier
4.	Tariff	Rs. 7.01 /11.03 / kWh without AD Benefit		Net Levelised (Entire Life) Solar PV Rs.10.15 / kWh Solar Thermal Rs.12.15 / kWh	Rs.8.15 / kWh	Tariff applicable for each project at the time of signing the PPA to be as approved by the Commission for each yr.
5.	Financial Parameters					
	(i) Capital Cost	Solar PV Rs.700 lakhs /MW Solar Thermal- Rs. 1200 lakhs /MW	Rs. 597.33 / 1200 lakh./MW for FY2015-16	Solar PV Rs.1000 lakhs /MW Solar Thermal -Rs.1300 lakhs /MW	Rs.1025 lakhs/MW	
	(ii) Debt Equity Ratio	70:30	70:30	70:30	70:30	70:30
	(iii) Loan Tenure	10 Yrs with one yr moratorium	12 Yrs	12 Yrs	12 Yrs	
	(iv) Interest on Loan (%) p.a.	12.7%	SBI Base Rate +300 basis points	SBI Base Rate + 300 basis points	SBI Base Rate + 300 basis points	Avg. SBI Base Rate + 300 basis points
	(v) Depreciation	3.6% on 95% of capital cost	5.83% - 12 Yrs; Balance spread Over Useful Life	5.83% pa – First 12 Yrs; From 13 th Yr Onwards, Balance Spread over remaining Useful Life of Project	5.83% pa–First 12 Yrs; From 13 th Yr Onwards, Balance Spread over remaining Useful Life of Project	5.83% for 1 st 12 Yrs; Balance to be Spread Over remaining Useful Life from 13 th Yr onwards

	(vi) Return on Equity	20% (Pre-Tax)	20% (Pre-Tax) p.a. - 10 yrs 24% (Pre-Tax) p.a- 11 th yrs onwards	Pre-Tax 20% p.a. for 1 st 10 Yrs 24% p.a. 11 th Yr Onwards	20% p.a. for 1 st 10 Yrs 24% p.a. 11 th Yr Onwards	20% p.a. for first 10 Yrs 24% p.a. from 11 th Yr Onward
	(vii) O&M Expenses Escalation (%) p.a.	1.4% of capital cost for first yr 5.72%	Rs. 13 / 17-72 lakh/MW for 2015-16 5.72%	Solar PV-Rs.11.63 lakh/MW Solar Thermal -Rs.15.86 lakh/ MW (for Yr of Commissioning) 5.72%	Rs.11.63 lakh/MW for Yr of Commissioning 5.72%	Normative O&M expenses to be decided by the Commission while deciding the Tariff for a specific FY 5.72%
	(viii) Interest on Working Capital (%)	13.2%	SBI Base Rate +350 basis points	Avg. SBI +350 basis points	Avg. SBI Base Rate +350 basis point	Avg. SBI Base Rate +350 basis points
6.	Discount factor for levelised Tariff	10.07%	Post Tax weighted average cost of capital			
7.	Normative Parameters					
	(i) PLF/Capacity Utilization Factor	Solar PV-19% Solar Thermal-23%	19% / 23%	Solar PV-19% Solar Thermal-23%	19%	
	(ii) Auxiliary Consumption	Solar Thermal- 10%	0.25% / 10%	Solar Thermal- 10%		
	(iii) Useful life (Yrs)	25 yrs	25 Yrs	25 yrs	25 yrs	25 yrs
8.	(i) Rebate			2% Through LC; 1% Other than LC within 1 Month	2% Through LC; 1% Other than LC within 1 Month	2% - payment through LC within 5 working days; 1% - payment after 5-days within 1-month
	(ii) Late Payment Surcharge	1% p.m beyond 60 days		1.25% p.m. beyond 60-days	1.25% p.m. beyond 60-days	1.25% pm if payment delayed beyond 30 days
9.	Sharing of CDM Benefits	100% to developer in 1 st Yr after COD; 10% to Beneficiary in 2 nd Yr; 10% Increase Progressively upto 50% then equal sharing		100% to developer in 1 st yr of COD 10% to beneficiary in 2 nd yr; 10% progressive increase every yr till 50%, then 50:50 sharing	100% to developer in 1 st yr of COD 10% to beneficiary in 2 nd yr; 10% progressive increase every yr till 50%, then 50:50 sharing	100% by developer in the first yr after COD. In the 2 nd yr, share to be 90% and 1/3rd share to be deployed for promotion of Renewable Energy, and 10% passed on to the Licensee. 90% to be progressively decreased by 10% every yr till proceeds to be shared in equal proportion by Developer /Generator and Distribution company with 2/3 rd of benefits received by the Licensee passed on to the consumers and 1/3rd for promotion of RE

10	Subsidy/Incentive by state/central Govt. including Income Tax benefit on advance depreciation (AD)		To be Considered for Determination of Tariff	To be Considered for Determination of Tariff If GBI notified to be reduced from Traiff	To be Considered for Determination of Tariff If GBI notified to be reduced from Traiff	To be Considered for Tariff Determination
11	Taxes & Duties			Tariff to be inclusive of direct taxes on income but exclusive of other taxes and duties. Taxes & duties levied by Govt. other than direct taxes allowed as pass through on actual incurred basis.		Tariff exclusive of Taxes and Duties which shall be allowed Pass Through
12.	Evacuation Facilities	As per Acts, Codes, Regulations and Orders	Transmission & Distribution licensee to provide interconnection facility on application	Transmission & Distribution license to provide connectivity within a range of 10 km from generating stations	Transmission & Distribution license to provide connectivity within a range of 10 km from generating stations	Project to meet the technical requirements for Grid interconnection with the network of the Distribution Licensee
13.	Transmission and Wheeling charges			No charges for sale of electricity to distribution licensee or local grid within the state	No charges for sale of electricity to distribution licensee or local grid within the state	Solar plant, whether self / third party owned installed on eligible entity's premises, exempted from electricity Banking, Wheeling charges and losses and Cross Subsidy for use of electricity within the respective territories.
14.	Cross Subsidy charge	50% of the cross subsidy surcharge for third party open access consumers	Exempted for Third Party Sale			
15.	Dispatch Principles			Must Run	Must Run	Must Run
16.	Banking		No Banking facility for third party sale through open access			No Banking allowed for Ground Mounted Solar Plant;
17.	(i) Date of order (ii) RPO	Distribution Licensee 2011-15-9%Including solar 0.05%. 2015-16-11%, including solar 1%. Captive & Open access consumers- 2011-13 -9% Including solar 0.05%.	RPO for 2015-16 to 2019-20 varies from 1.10 to 2.0% for Solar & 9.90% to 13% for Non Solar	RPO for 2013-14 to 2017-18, Non Solar 6% to 8%, Solar 0.05% to 2.5%	RPO for 2013-14 to 2017-18, total 6% to 8%, Solar 0.05% to 2.5%	From 2014-15 to 2021-22: RPO Varies for Solar – from 0.60 to 3.0%