Your Rooftop Our Solar Solutions!!



Our Offerings?

- ✓ Solutions tailored to your requirement ranging from few kW to multiple MW's
- √ 25 years' serviceability
- √ A variety of business models to suit your needs
 - ✓ Capex
 - ✓ Resco
- ✓ Optional AMC including cleaning and Comprehensive warranty for solar plant -for 5,7 or 10 years
- ✓ From site Surveys to installation, Commissioning to Maintenance
- ✓ Net Metering Facilitation

Why TATA POWER-DDL?

- ✓ India's Most Trusted Distribution Company
- ✓ Pan India Presence
- ✓ Installation of project within timeline with adherence to TPDDL Safety& Quality Guidelines
- √ Tata Power-DDL is empanelled as 'First Utility' channel partner with MNRE, GOI
- √ Tata Power- DDL Initiative for solar project received DERC Approval

Return on Investment (ROI)?

- ✓ Refers to the effective returns that your investment would generate.
- ✓ Typically, commercial & industrial consumers should expect payback in 2 4 years and residential consumers should expect payback in 4- 6 years.
- ✓ Once the initial cost of your system is paid back, the energy generated by it for the next 18 22 years is almost free of cost.
- ✓ Explained with example of 50KWp Solar plant for different Sector

Parameter	Unit	Value(Residential)	Value(Commercial)	Value(Industrial)	
Capacity of System	KWp	50	50	50	
Cost per KWP(Tentative)	KWp	43000	43000	43000	
Cost of System	Rs.	2150000	2150000	2150000	
Units generation per month	KWp	6000	6000	6000	
Units generation annual	KWp	60,000	60,000	60,000	
Average unit cost	Rs	5.83	12.25	10.89	
Savings from Electricity per year	Rs	349800	735000	653400	
Pay back(Tentative)	Year	5-6 Yrs	3-4 Yrs	3-4 Yrs	
Life of Plant	Year	25 Years			

• Financial Assistance

- ✓ financing/loan scheme for solar installation
 ✓ tied up with different Banks and NBFCs; depending on the different target Customer segments

Consumer Financing						
Models		CAPEX	OPEX			
Consumer	Non Resid	dential	Residential	Non Residential		
Bank/NBFCs → Parameters ↓	SIDBI	SBI/PNB	Paytm	Tata Capital Lease Model		
Target segment	MSME(Excluding Educational institution, shopping mall and commercial complexes	C&I&SME(Including Educational institutions,Hospitals,Hotel s and commercial complexes	Anyone with a Debit/Credit card or paytm user	C&I&SME		
Project Type	Both off- Grid and on - grid(25KWp-500KWp)	On grid	Both off- Grid and on -grid	Both off- Grid and on -grid(>100KWp)		
Loan Amount	10 -250 Lakhs	Upto 80% of project cost	As per the limit of Debit credit card	100% Leasing(Offer both Operating and Financial lease)		
Down Payment	0%(25% to be kept as interest bearing FD	20%	First EMI	Nil(security deposit 15-30%is Required)		
Rate of Interest	7.95-9%p.a.	7.75-8%	Up to 16% depending on credit and debit card	NA		
Loan Repayment Period(Year)	5	Up to 10Yrs for below 1Mw and 15 yrs for above 1Mw	3 Months to 2 years	8		
Processing Fee	1%	up to 1 %	0%	1.50%		
Processing Time	1-2 wks	3-4 wks	Instant	1-2 Wks		
Collateral	As per credit rating	As per credit rating	Nil	Nil		
Other Parameter				O&M and Insurance of the solar plant is mandatory.		
Documents	 Final customer proposal for solar plant. Audited balance sheet for last 3 year. Company/promoter KYC details. Details of an outstanding loan. Statement of immovable 	Audited balance sheet for last 3 year Company/promoter KYC details Basic project details Financial projection	Nil	1. One year Electricity bill. 2. Ownership right of terrace. 3. Audited balance sheet for last 2 year. 4. last one year bank statement		
	properties.					

• Benefits of Rooftop Solar

- ✓ Reduction in Electricity Bill.
- ✓ Increase your Premise resale value.
- ✓ Net metering allows you to sell your excess electricity to the utility company for even lower energy bills!
- ✓ Huge saving on electricity and DG expenses
- ✓ Sell excess power to grid
- ✓ Green Power, Clean Power
- ✓ Energy Production during Peak Hours
- ✓ Less Electricity Lost During Long-Distance Transport

