



# **COVERAGE REPORT**

# TATA POWER SOLAR COMMISION'S SOLAR POWER PLANT FOR CHENNAI SILKS GROUP

JULY 13, 2013





SL.N	PUBLICATION	HEADLINE	DATE
	I	PRINT	I
1	The Hindu	Chennai Silk Taps Solar Energy With Tata Power	July 15, 2013
2	Deccan Chronicle	Tata Solar Power Plant for Chennai Silks Group	July 15, 2013
3	News Today	Solar Power Plant to Produce 3.1 MN Units	July 15, 2013
4	Trinity Mirror	Chennai Silk Sets Up 2MW Solar Plant Near Kovai	July 15, 2013
5	Daily Thanthi	Minister MSM Anandan Inaugurates Solar Power Unit	July 15, 2013
6	Dinamani	2MW Solar Power Unit Inaugurated In Tamil Nadu	July 15, 2013
7	Makkal Kural	Tata Power Solar Sets up 2MW Solar Power Plant for Chennai Silks	July 15, 2013
8	Malaisudar	Tata Power Solar Sets up 2MW Solar Power Plant for Chennai Silks	July 15, 2013
9	Dinamalar	Tata Power Solar Sets up 2MW Solar Power Plant for Chennai Silks	July 16, 2013
10	Kovai MalaiMurasu	Tata Power Solar Sets up 2MW Solar Power Plant for Chennai Silks	July 16, 2013
11	Malai Malar	Tata Power Solar Sets up 2MW Solar Power Plant for Chennai Silks	July 16, 2013
12	Dinabhoomi	Tata Power Solar Sets up 2MW Solar Power Plant for Chennai Silks	July 16, 2013
		ONLINE	
10	The Economic Times	Chennai Silks Group Commissions 2 MW Captive Solar Power Plant	July 15, 2013
11	The Hindu Business Line	Chennai Silks Taps Solar Energy With Tata Power	July 15, 2013
12	CIOL	Tata Power Solar Sets up Solar Power Plant for Chennai Silks	July 15, 2013
13	Zee News	Chennai Silks Group Commissions 2 MW Captive Solar Power Plant	July 15, 2013
14	EFY Times	Tata Power Solar Commissions 2MW Utility Scale Grid Connected Solar Power Plant For The Chennai Silks Group	July 15, 2013
15	Infraline Energy	Chennai Silks Group Commissions 2 MW Captive Solar Power Plant	July 15, 2013
16	Energy Next	Chennai Silks Group Sets Up Solar Plant	July 15, 2013
17	Indian Power Sector	Chennai silks group commissions 2 MW captive solar power plant	July 15, 2013





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18	EAI	Chennai Silks Group Commissions 2 MW Captive Solar Power Plant In Tirupur	July 15, 2013
19	Power Engineering	Tata Power Solar Commissions 2MW Utility Scale Grid Connected Solar Power Plant For The Chennai Silks Group	July 15, 2013
20	Netherland Corporate News	Tata Power Solar Commissions 2MW Utility Scale Grid Connected Solar	July 15, 2013
21	Alternate Energy	Chennai Silks Taps Solar Energy With Tata Power	July 15, 2013
22	Rediff	Chennai Silks Taps Solar Energy With Tata Power	July 15, 2013
23	See News Renewables	India's Chennai Silks Installs 2 MW Of Solar, Plans 12 Mw More	July 15, 2013





# <u>PRINT</u>





#### CHENNAI SILK TAPS SOLAR ENERGY WITH TATA POWER JULY 15, 2013 THE HINDU







#### TATA SOLAR POWER PLANT FOR CHENNAI SILKS GROUP JULY 15, 2013 **DECCAN CHRONICLE**

TATA SOLAR POWER PLANT FO

Coimbatore: The Chennal designed and built more Silks group had forayed into solar power to tap its potential by setting up its and the one set up at first 2 megawatt solar. Olappalayam was done in plant at Olappalayam, in Tirupur, on Sunday, Before March 2014, the group would like to have set up a total of 15 MW capacity. plant

Though the nower generatton started a few months and, the project was completed and handed over to Chennal Silks by Tata Power Solar (TPS), who had set up the facility. For TPS, this was the first utility scale, grid-connected solar power plant set up in the state, and it promises to bring in more.

"The plant is expected to generate 3.1 million units of power in the first year of operation," Mr Vineet Arya, head - marketing and communications of TPS, told mediapersons here after the project handing over ceremony. The company had

than 70 MW of grid-connected projects till now, three months.

As the captive power plant would work under the renewable energy certificate mechanism, Chennai Silks group would share the energy from the plant with Tangedco, he said. In return, they would get an equivalent quantity of uninterrupted electricity supply at the factory.

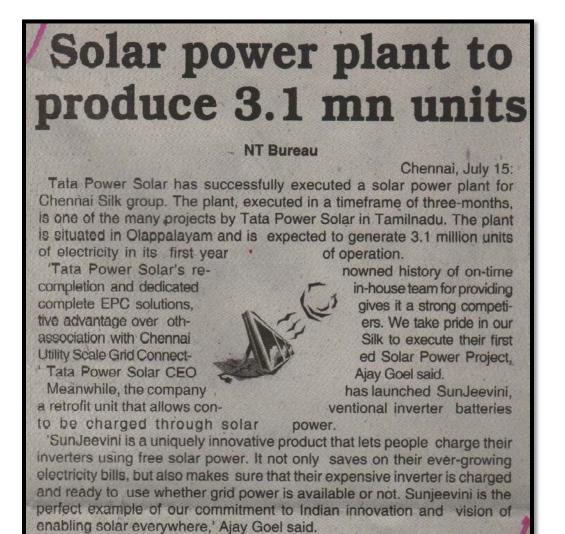
Chennai Silks claimed it was the first project registered and starte after the state's solar power policy announcement.

"We will commence adding another 3 MW to the existing facility, and complete. it before September," said Mr N.K. Nandhagopal, managing director of Chennai Silks group. The 2 mw project was completed at a cost of ₹16 crore.





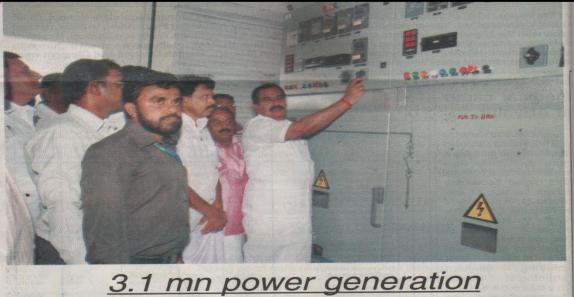
#### SOLAR POWER PLANT TO PRODUCE 3.1 MN UNITS JULY 15, 2013 NEWS TODAY







#### CHENNAI SILK SETS UP 2MW SOLAR PLANT NEAR KOVAI JULY 15, 2013 TRINITY MIRROR



# <u>possible every year</u> Chennai Silks sets up 2 MW solar plant near Kovai

Olappalayam, July 15: Tata Power Solar has successfully executed this solar power plant for the Chennai Silks group. The plant, executed in a record timeframe of 3 months, is one of the many premier projects in Tamil Nadu. The plant is situated in Olappalayam and is expected to generate 3.1 million units of electricity in its first year of operation. The Chennai Silks Group, the

Ingest textile production group in Tamil Nadu, has forayed into solar to tap one of the most widely available sources of renewable energy. Power shortages are a major issue in Tamil Nadu, with several manufacturing facilities in the region suffering from shortages and relying on expensive diesel generators for power. This PV solar power can provide

This PV solar power can provide a clean, reliable & sustainable solution for the company, hence reducing the down time of their production units resulting in business efficiency. "Tata Power Solar's capability of

"Tata Power Solar's capability of swiftly executing a captive solar power plant and build in record time is something remarkable. This has helped our organization to avail accelerated depreciation benefit at

the earliest opportunity, coupled with REC benefit which helps reduce our working capital needs." says N. K. Nandhagopal, MD, the Chennai Silks group. The captive power plant will work under the REC (Renewable Energy Certificate) mechanism. As part of the REC mechanism, the Chennai Silks group will share the energy

The captive power plant will work under the REC (Renewable Energy Certificate) mechanism. As part of the REC mechanism, the Chennai Silks group will share the energy generated from this plant to Tamil Nadu Generation and Distribution Corporation (TANGEDCO) and in return will get an equivalent quantity of uninterrupted electricity supply to its factory situated at a distance from this solar plant. An additional income of about Rs. 3.0-3.72 crores through trading of REC is expected besides Rs. 1.5 – 2.0 crores in year as energy cost savings.

ings. "Tata Power Solar's renowned history of on-time completion and dedicated in-house team for providing complete EPC solutions, gives it a strong competitive advantage over others. We take pride in our association with the Chennai Silks group to execute their first Utility Scale Grid Connected Solar Power Project." said Ajay Goel, CEO Tata Power Solar. "I am quite confident this project would act as a cata

lyst for other industries to adopt solar as the first alternate source of energy for their business needs." he added. Tata Power Solar has designed

Tata Power Solar has designed and built more than 70 MW of grid connected projects to-date. Some of the notable projects executed by TPS recently includes: 50 MW for NTPC in Rajgarh, MP (in progress), 17 MW power plant in Mithapur, 10MW project in Charanka for Emami.

According to April 2013 report by Central Electricity Authority (CEA), the energy deficit for the southern region was 18.1 per cent, compared to a national average of 8.3 per cent, and in Tarmil Nadu the deficit was a high 17.5 per cent. Hence, the Tarmil Nadu government is working towards bridging this gap with the help of renewable energy sources. The TN government is working towards mitigating the climate change effects by bringing out policies conducive to promote renewable energy generation in the State. It aims to make renewable, specially solar energy, as common a practice as rain water harvesting, so that it helps the states meets its target of generating 3,000MW solar energy by 2015.





#### MINISTER MSM ANANDAN INAUGURATES SOLAR POWER UNIT JULY 15, 2013 DAILY THANTHI







#### 2MW SOLAR POWER UNIT INAUGURATED IN TAMIL NADU JULY 15, 2013 DINAMANI

2 மெகாவாட் சூரிய ஒளி மின் உற்பத்தி நிலையம் துவக்கம்

காங்கமாக், ஜூலை 14: காங்க யம் அருகே தமிழகத்தில் முதல் முறையாக சூரிய ஒளி மூலம் 2 மெலாவாட் மின் உற்பத்தி செய் யும் நிலையத்தை அமைச்சர் எம். எஸ்.எம்.ஆளத்தன் குரயிற்றுக்கி முனம துவத்தி வைத்தார், வாங்காம் தாலுகா, ஒலப்பா வாங்கறில் சென்னை நிலக்ஸ்

மற்றும் டாடா பலர் திறுவனங் antificia antichilo aconti 10 ordeaut பரப்பளவில் சூரிய ஒளி மூலம் பில் சாரம் தயாரிக்கும் நிறுவனம் தனது செயல்பாட்டை காயிற் றுக்கிழமை துவங்கியது.

இதன் துவக்க வீழாவில் பங் தேற்று, டாடா சோலார் பவர் நிறுவனத்தின் நிர்வாக துணைத் தலைவர் பி.அருள்குமார் சன்மு REARTIN GUSTUDE

தமிழகத்தில் மில் தேவை மிக அதிகமாக உள்ளது. தற்போது நிலக்களி மூலமே 80 சதவீத அளவு மின் உற்பத்தி செப்பப்ப GEDZI.

யி போன்ற கனிம வளங்கள் பூபியில் குறைந்து விடும் திலை ஏற்பட்டுள்ளது. எனவே மாற்று வழியில் பின் சுத்தைய சிற்பத்தி காஸ் வேஸ்டிய நிலையில் உள் காஸ் வேஸ்ட் பின் மற்பத்தி காஸ் வேஸ்டிய நிலையில் உள் காஸ்ட் இதனால் என்றும் நாத்த ரமாக இடைக்கு வுத்த கைப்பட்டுள் குற்பத்தி நிலையத்துக்கு தோக குற்பட்டுள்ளது. கற்பத்தி நிலையத்துக்கு முன் குற்பத்தி திரைய சிற்பத்தி குற்பட்டுள்ளது. கற்பத்தி நிலையத்துக்கு முன் குற்பத்தி கோலையில் உள் குற்பத்தி காலார் பின் உற்பத்தி குற்பத்தி காலார் பின் உற்பத்தி குற்பத்தி குற்பக்கிலையில் உள் குற்பில் வின் சுத்துக்கு நிரத்த குற்பில் வின் சுத்துக்கு வக்கு குற்பில் உள் முன் குற்ப குற்பில் உள் குற்பில் கான்ப் விலையில் உள் குற்பத்தி கேற்ப்பில் கள் குற்பில் கான்ப் விலையில் உள் குற்பில் கான் குற்பில் கான்ப்பட்டும், 30 ஆண்டுகளுக்கு முன் குற்ப ஒன் மூலம் பின் உற் பத்தி செய்வதற்கு ஒரு பூனிட் குற்பத்தி குற்பக்கு இரை வனத்து வனத் குற்பிக்கு பிலிவர குற்பில் கான்பில் குற்பின் குற்பில் கான்ப் கிற்பி குற்பில் கான்ப் குற்பில் கான் குற்பில் கான்ப் கல்க்கு நிறு குற்பில் கான் குற்பில் கான்ப்பட்டுக் கற்பில் கான் குற்பில் கான் கற்பத்தி குற்பக்குற்பு குற்று குறுக்குற்றுக்கு பிலிவர குற்பில் கான் குற்பது குற்பில் கான் பிலிவர குற்பில் கானம் கிறுக்கு இரை குற்பில் கான் கன் குற்பில் கான் கன் கன் குற்பில் கான் கன் குற்பில் கான் கல்க்கு நிறு கல்க்க்க் நிறு கல்க்கி நிறு a.fl

ழலைப்பானையத்தில் அமைக்கப்பட்டுள்ள சோலார் மின் உற்பத்தி நிலையத்தின் ஒரு பகுதி.

வலைமும் இணைந்து காங்கயம் வாதிறது. எதிர் காலத்தில் உற் ரிக்கும் நிறுவனத்தை அமைத்தி விறது. அடுத்த 50 ஆண்டுகளில் நிலக் ரூ.16 கோடி முதலிட்டில் 10 ஏக் வாய்ப்பு உள்ளது. இந்த திறு இது போன்ற சோலார் மின வி போன்ற களிம் வளங்கள் கர் பரப்பளனில் சோலார் பேனல் வனத்தில் செய்யப்பட்டுள்ள உற்பத்தி நிலையத்துக்கு தேவை





#### TATA POWER SOLAR SETS UP 2MW SOLAR POWER PLANT FOR CHENNAI SILKS JULY 15, 2013 MAKKAL KURAL

# சென்னை சில்க்ஸ் நிறுவனத்துக்கு ஒளி மின்கலன்: டாடா பவர் சோலார் நிறுவியது

ஒலப்பாளையம், ஜூலை 15-டாடா பவர் சோலார், இந்தியாவின் முன்னணி சோலார் நிறுவனம், சென்னை சில்க்ஸ் நிறுவனத்துக்கு ஒளி மின்கலனை வெற்றிகரமாக நிறுவியுள்ளது.

தமிழ்நாட்டில் இந்த நிறுவனம் மேற்கொண்டுள்ள பல குரிய ஒளி மின்சுலன்சுளைக்காட்டிலும் விரைவாக மூன்றே மாதங்களில் இதை நிறுவி யுள்ளது. ஒலப்பாளையத்தில் நிறுவப் பட்டுள்ள இத்திட்டம், முதலாம் ஆண்டிலேயே 31 லட்சம் யூனிட் மின்சாரத்தை உற்பத்தி செய்யும் என எதிர்பார்த்தை உற்பத்தி செய்யும் என

தமிழ்நாட்டில் அதிக அளவில் ஜவுளி உற்பத்தியை மேற்கொண்டுள்ள சென்னை சில்க்ஸ் நிறுவனம், இயற்கை யில் இடைக்கும் சூரிய ஒளியைக் கொண்டு மின்சாரக் கலனை நிறுவி யுள்ளது. தமிழ்நாட்டில் பெரும் பிரச் னையாக உள்ள மின்சாரப்பற்றாக்குறை, பல்வேறு உற்பத்தியில் பாதிப்பை ஏற்படுத்தியுள்ளது.

மேலும், டீசல் ஜௌரேட்டர்களையே நம்பிமிருக்க வேண்டிய நிலை ஏற்பட் டுள்ளது. இந்த பிரச்சினை சூரிய ஒளி மின்சாரம், துாய்மையான, நம்பகத் தன்மை கொண்ட நிலையான தீர்வை இந்த நிறுவனத்துக்கு ஏற்படுத்திக் கொடுத்துள்ளது. உற்பத்தி நேரத்தை குறைத்து வர்த்தக இறனையும் மேம்படுத் தியுள்ளது.

சென்னை சில்க்ஸ் நிறுவனத்தின் நிர்வாக இயக்குனர் என்.கேநந்தகோடால் சுறுளையில்,

"டாடா பவர் சோலார் சுயதேவைக் கான மின் உற்பத்தியை செய்து கொடுக்கும் திறன் பெற்ற நிறுவனமாக உள்ளது. குறிப்பிடத்தக்கவகையில், குறுகிய கால அளவில் இதை அமைத்துக் கொடுத்துள்ளது. இது எங்களது நிறுவனத்துக்கு, விரைவான பலனை, பெற்றுக்கொடுத்துள்ளது. இது, மரபுசாரா ளிசுக்தி துறையின் சலுகையை பெறவும், நடைமுறை மூலதனத்துக்கான தேவைன்வயும் குறைக்க உதவியுள்ளது," என்றார்.

சுய மின் உற்பத்தியானது, மரபுசாரா ளிசுத்தி சான்றனிப்பில் செயல்படுகிறது. இத்திட்டத்தில், சென்னை சில்க்ஸ் நிறுவனம், உற்பத்தி செய்யப்படும்



மின்சாரத்தை தமிழ்நாடு மின் உற்பத்தி மற்றும் விறியோகக்கழகத்துக்கு அனித்து, சம அளவிலான தடையில்லா மின் சாரத்தை பெறுகிறது, மரபுசாரா ளிசக்தி சான்றளிப்பால், ரூ.3.72 கோடி அளவுக்கு மின் வர்த்தகத்தில் கூடுதல் வருவாய் ஈட்டவும், ரூ.2 கோடி அளவுக்கு மின் கட்டண சேமிப்பாகவும் கிடைக்க வாய்ப்பு உள்ளது.

டாடாபவர் சோலார் நிறுவனத்தின் தலைமை செயல் அலுவலர் அஜய் கோயல் கூறுகையில், "சென்னைசில்க்ஸ் குழுமத்துக்கு சரியான நோத்தில் இத்திட்டத்தை முடித்து, ஒருமுறை நிறுவும் இறன் வரலாற்றை புதுப்பித் துக்கொண்டுள்ளது. சிறப்பான மின் தேவைக்கான தீர்வை அளித்துள்ளது எங்கள் குழு. இது பிற நிறுவனங்களுக்கு போட்டியாகவும், பிற நிறுவனங் களைக்காட்டிலும் சிறப்பானதாக இருப்பதை உணர்த்தும். சென்னை சில்க்ஸ் நிறுவனத்து வந்து இந்த தட்டத்தை மின் தொகுப்பில் இணைத்து பயள்படுத்துவதை பெருமையாக கருதுகிறோம். இந்த சூரிய ஒளி மின் உற்பத்தி தட்டம், பிற நிறுவனங்களும் மாற்று மின்சக்டுக்கு மாற ஊக்கு விப்பதாகவும், அவர்களது வர்த்தக தேவைக்கு உதவி செய்வதாகவும் இருக்கும், "என்றார்.

டாடா பவர் சோலார் இதுவரை 70 மெகாவாட் அளவுக்கு மின்தொகுப்பு களுக்கு, மின் உற்பத்தி பெருக்கத் நிட்டத்தை அளித்துள்ளது. சமீபத்தில் மத்திய பிதேசத்தில் உள்ள ரெய்காரில் என்டிபிசி நிறுவனத்துக்கு 80 மெகாவாட், மிதாப்பூரில் 17 மெகாவாட், சாரங்காவில் இமாமி நிறுவனத்துக்கு 10 மெகாவாட் மின் இட்டங்களை டாடா பவர் நிறுவனம் மேற்கொண்டுள்ளது.

மத்திய மின் ஆணையம் ஏப்ரல் 2013ல் வெளியிட்ட அறிக்கையின்படி, தென் மண்டல அளவில் மின் பற்றாக்குறை 18.1 சதவீதுமாக உள்ளது. தேசிய அளவில் ஒப்பிடும்போது, இது 8.3 சதவீதமாக உள்ளது. அடுகபட்சமாக தமிழகத்தின் மின்பற்றாக்குறை 17.5 சதவீதம். இந்த இடைவெளியை குறைக்க தமிழ்நாடு அரசு மரபுசாரா எரிசக்டுயின் மூலம் முயற்கித்து வருகிறது. அதற்கான சூழ்நிலை மாற்றங்களையும், கொள்கை ரீதியாகவும் மேற்கொண்டு வருகிறது. மரபுசாரா எரிசக்டுயை பயன்படுத்தி. குறிப்பாக சூரிய ஒளி மின்சாரம் தயாரிக்கவும், மழைநீர் சேகரிப்பு தட்டத்தையும் மேற்கொண்டு வருகிறது. இத்தகைய முயற்சிகளால், தமிழ்நாட்டில் வரும் 2015-ம் ஆண்டு வாக்கில் 3000 மெகாலாட் மின்சாரம் இடைக்க இலக்கு Birmulikatin Chirmon





#### TATA POWER SOLAR SETS UP 2MW SOLAR POWER PLANT FOR CHENNAI SILKS JULY 15, 2013 MALAISUDAR







#### TATA POWER SOLAR SETS UP 2MW SOLAR POWER PLANT FOR CHENNAI SILKS JULY 16, 2013 DINAMALAR







#### TATA POWER SOLAR SETS UP 2MW SOLAR POWER PLANT FOR CHENNAI SILKS JULY 16, 2013 **KOVAI MALAI MUSARU**

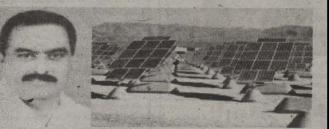


உள்ள சூரிய ஒளி மின்உற்பத்தி நிலை யத்தை அமைச்சர் எம். எஸ். எம். ஆனந்தன் இறந்து வைத்தார். இந்த மின் நிலையம் மூலம் 2 மெகாவாட் மின்சாரம் உற்பத்தி

செய்யப்படு கிறது. திருப்பூர் மாவட்டம் வெள்ள கோ வில் ஊராட்சி ஒன்றியம் காவ லிபாளையத்தில் சென்னை சில்க்ஸ் குழுமத் தினருக்கு சொந்தமான 10 ஏக்கர் நிலத்தில் ரூ.16 கோடி செலவில் டாடா பவரின் 2 மெகாவாட் சூரியஒளி மின் உற்பத்தி நிலையம் அமைக்கப்பட் டுள்ளது. இதன் திறப்பு விழா நடைபெற்றது.

விழாவுக்கு வந்திருந் தவர்களை டாடா பவர் சோலார் நிறுவனதுணைத் தலைவர் அருண்குமார் வரவேற்றார். இதில் வனத்துறை அமைச்சர் எம்.எஸ்.எம். ஆனந்தன் கலந்து கொண்டு சூரிய ஒளி மின் உற்பத்தி நிலை யத்தை திறந்து வைத்தார். பின்னர் அவர் பேசிய தாவது:-

தமிழகத்தில் நிலவும் மின் தட்டுப்பாட்டை கருத்தில் கொண்டு



பத்தி செய்ய நடவடிக்கை எடுத்து வருகிறார்.

Q ... 161 காவலிபாளையத்தில் சென்னை சில்க்ஸ் குழு மம் சார்பாக 2 மெகாவாட் மின்சாரம் உற்பத்தி செய் யப்படும் ஆளவில் மின் நிலையம் அமைத்துள் ளனர்.

சூரிய ஒளி மூலம் மின் உற்பத்தி செய்ய தனியார்க முன்வரும் ளுக்கு தமிழக அரசின் மூலமாக மானியம் தர வேண்டும் என முதல்-அமைச்சரை கேட்க உள் ளோம். கடந்த 2 ஆண்டு காலமாக தமிழ்நாட்டில் தொழில் வளர்ச்சிக்காக முதல்-அமைச்சர் பல ஆயிரம் கோடி ரூபாய் களை ஒதுக்கி உள்ளார்.

இவ்வாறு அவர் பேசினார்.

விழாவில் தமிழ்நாடு மின்சார வாரிய கோவை மண்டல தலைமை பொறி

தமிழ்நாட்டில் 2015-ம் ஆண்டு 3 ஆயிரம் மெகா வாட் மின்சாரம் கிடைத்த இலக்கு நிர்ணயிக்கப்பட் டுள்ளதுற என்றார். முன்ன தாக மற்றொரு மின் உற் பத்தி நிலையத்தை என்.எஸ்.என்.நடராஜ் எம்.எல்.ஏ. திறந்து வைத் தார்.

விழாவில் சென்னை சில்க்ஸ் நிறுவன நிர்வாக இயக்குனர் என்.கே.நந்த கோபால், சோலார் நிறு வன தலைமை செயல் அலுவலர் அஜய் கோயஸ், ஒன்றிய அ.தி.மு.க. செயலாளர் முத்துக்குமார், நகர செய லாளர் டீலக்ஸ் மணி, ஊராட்சி தலைவர் சிவப்பிரகாசம், நகராட்சி தலைவர்கள் கந்தசாமி, வெங்கு மணி மாறன், உள்பட பலர் கலந்து கொண்டனர். முடிவில் சங்கர நாராயணன் நன்றி கறினார்.





#### TATA POWER SOLAR SETS UP 2MW SOLAR POWER PLANT FOR CHENNAI SILKS JULY 16, 2013 MALAI MALAR



இது எங்களது நிறுவனத் கு, விரைவான பலனை, பெற்றுக் கொடுத்துள்ளது.

களது வர்த்தக தேவைக்கு உதவி செய்வதாகவும் இருக்கும்." என்றார். LTLT பவர்

விநியோகஸ்தர்களையும் தேசிய அளவில் கொண்டுள் ளது.





#### TATA POWER SOLAR SETS UP 2MW SOLAR POWER PLANT FOR CHENNAI SILKS JULY 17, 2013 DINABHOOMI







# <u>ONLINE</u>





#### CHENNAI SILKS GROUP COMMISSIONS 2 MW CAPTIVE SOLAR POWER PLANT JULY 15, 2013 THE ECONOMIC TIMES

### Chennai Silks group commissions 2 MW captive solar power plant

OLAPALAYAM (TN): Coimbatore-based Chennai Silks Group today made its foray into solar energy sector, commissioning its first 2 MW captive solar power plant here in Tirupur district, about 80 KMs from Coimbatore.

The Rs 16 crore plants, executed by Tata Power Solar (TPS) in a 'record time' of three months, was expected to generate 3.1 Million Units of electricity in the first year of operation, Group Managing Director, N K Nandagopal told reporters here.

The plant, inaugurated by Forest Minister M S M Anandan, would work under the Renewable Energy Certificate (REC) mechanism and the group would share the energy generated with Tamil Nadu Generation and Distribution Corporation (TANGEDCO) and in return will get an equivalent quantity of uninterrupted electricity supply to its textile unit situated at a distance from this plant, he said.

An additional income of about Rs 3 to Rs.3.72 crore through trading of REC was expected besides Rs.1.5 to Rs.2 crore in year as energy cost savings, he claimed.

The group has plans to add another 12 MW at the same location with an investment of Rs.125 crore. A three MW plant would be commissioned by September and another nine or 10 MW by March next year, Nandagopal later told PTI.

Dr Arulkumar P Shanmugasundram, Executive Vice President- Project and Chief Technical Officer, TPS, Bangalore, said the investment made in the plant can be ploughed back in a span of five to six years.





#### CHENNAI SILKS TAPS SOLAR ENERGY WITH TATA POWER JULY 15, 2013 THE HINDU BUINESS LINE

# Chennai Silks taps solar energy with Tata Power

Coimbatore, July 15 :Chennai Silks, one of the largest textile retailers in the South, has made a foray into commercial exploitation of solar energy with the commissioning of its 2 MW plant at Olappalayam near Kangeyam on Sunday.

The grid- connected plant has been established by Tata Power Solar (TPS), which is a wholly owned subsidiary of Tata Power Ltd, in about three months.

In a release, Tata Power Solar said that in the first year, the plant was expected to generate 3.1 million units of power. The plant would operate under the Renewable Energy Certificate (REC) mechanism. This would enable Chennai Silks group to supply power from the solar plant to TANGEDCO's grid and draw an equivalent quantity of power from the grid to operate group's factory. It also expects to generate an income of about Rs 3 crore -Rs 3.7 crore through trading of REC, apart from savings in energy cost of Rs 1.5 crore to Rs 2. crore a year.

TPS quoted a report by Central Electricity Authority as stating that while the energy deficit in the South was 18.1 per cent, the national average was 8.3 per cent. Tamil Nadu's energy deficit was 17.5 per cent. Tamil Nadu has embarked upon a massive plan to tap solar power and targeted generation of 3,000 MW by 2015 through this renewable energy source.

Ajay Goel, CEO, TPS, was hopeful that the project of Chennai Silks `would act as a catalyst' for other industries to tap solar power as the first alternative source (to conventional energy source) to meet their energy needs.

N.K.Nandhagopal, MD, Chennai Silks Group, said the group's foray into solar power has helped it to avail of accelerated depreciation benefits along with REC benefit, reducing working capital needs.





# TATA POWER SOLAR SETS UP SOLAR POWER PLANT FOR CHENNAI SILKS JULY 15, 2013 CIOL

# Tata Power Solar sets up solar power plant for Chennai Silks

The plant is expected to generate 3.1 million units of electricity in its first year of operation.

BANGALORE, INDIA: Tata Power Solar has set up a 2MW utility scale grid connected solar power plant for the Chennai Silks group. The plant, situated in Olappalayam and built in three months, is expected to generate 3.1 million units of electricity in its first year of operation.

"The solar power plant has helped our organization to avail accelerated depreciation benefit at the earliest opportunity, coupled with REC benefit which helps reduce our working capital needs." said N K Nandhagopal, MD, the Chennai Silks group.

The captive power plant will work under the REC (Renewable Energy Certificate) mechanism. As part of the REC mechanism, the Chennai Silks group will share the energy generated from this plant to Tamil Nadu Generation and Distribution Corporation (TANGEDCO) and in return will get an equivalent quantity of uninterrupted electricity supply to its factory.

An additional income of about Rs. 3.0- 3.72 crores through trading of REC is expected besides Rs. 1.5 - 2.0 crores in year as energy cost savings, says a release.

Ajay Goel, CEO, Tata Power Solar, said: "I am quite confident this project would act as a catalyst for other industries to adopt solar as the first alternate source of energy for their business needs."





#### CHENNAI SILKS GROUP COMMISSIONS 2 MW CAPTIVE SOLAR POWER PLANT JULY 15, 2013 ZEE NEWS

## Chennai Silks group commissions 2 MW captive solar power plant

Olapalayam (TN): Coimbatore-based Chennai Silks Group has made its foray into solar energy sector, commissioning its first 2 MW captive solar power plant here in Tirupur district, about 80 KMs from Coimbatore.

The Rs 16 crore plant, executed by Tata Power Solar (TPS) in a 'record time' of three months, was expected to generate 3.1 Million Units of electricity in the first year of operation, Group Managing Director, N K Nandagopal told reporters here.

The plant, inaugurated by Forest Minister M S M Anandan, would work under the Renewable Energy Certificate (REC) mechanism and the group would share the energy generated with Tamil Nadu Generation and Distribution Corporation (TANGEDCO) and in return will get an equivalent quantity of uninterrupted electricity supply to its textile unit situated at a distance from this plant, he said.

An additional income of about Rs 3 to Rs.3.72 crore through trading of REC was expected besides Rs.1.5 to Rs.2 crore in year as energy cost savings, he claimed.

The group has plans to add another 12 MW at the same location with an investment of Rs.125 crore.

A three MW plant would be commissioned by September and another nine or 10 MW by March next year, Nandagopal later said.

Dr Arulkumar P Shanmugasundram, Executive Vice President- Project and Chief Technical Officer, TPS, Bangalore, said the investment made in the plant can be ploughed back in a span of five to six years.





#### TATA POWER SOLAR COMMISSIONS 2MW UTILITY SCALE GRID CONNECTED SOLAR POWER PLANT FOR THE CHENNAI SILKS GROUP JULY 15, 2013 EFY TIMES

# Tata Power Solar Commissions 2MW Utility Scale Grid Connected Solar Power Plant for the Chennai Silks Group

Monday, July 15, 2013: Tata Power Solar, the leading Indian solar company, has successfully executed this solar power plant for the Chennai Silks group. The plant, executed in a record timeframe of 3 months, is one of the many premier projects by Tata Power Solar in Tamil Nadu. The plant is situated in Olappalayam and is expected to generate 3.1 million units of electricity in its first year of operation. The Chennai Silks Group, the largest textile production group in Tamil Nadu, has forayed into solar to tap one of the most widely available sources of renewable energy. Power shortages are a major issue in Tamil Nadu, with several manufacturing facilities in the region suffering from shortages and relying on expensive diesel generators for power. This PV solar power can provide a clean, reliable & sustainable solution for the company, hence reducing the down time of their production units resulting in business efficiency.

Tata Power Solar's capability of swiftly executing a captive solar power plant and build in record time is something remarkable. This has helped our organization to avail accelerated depreciation benefit at the earliest opportunity, coupled with REC benefit which helps reduce our working capital needs." says N. K. Nandhagopal, MD, the Chennai Silks group.

The captive power plant will work under the REC (Renewable Energy Certificate) mechanism. As part of the REC mechanism, the Chennai Silks group will share the energy generated from this plant to Tamil Nadu Generation and Distribution Corporation (TANGEDCO) and in return will get an equivalent quantity of uninterrupted electricity supply to its factory situated at a distance from this solar plant. An additional income of about Rs. 3.0- 3.72 crores through trading of REC is expected besides Rs. 1.5 - 2.0 crores in year as energy cost savings.

Tata Power Solar's renowned history of on-time completion and dedicated in-house team for providing complete EPC solutions, gives it a strong competitive advantage over others. We take pride in our association with the Chennai Silks group to execute their first Utility Scale Grid Connected Solar Power Project." said Ajay Goel, CEO Tata Power Solar. "I am quite confident this project would act as a catalyst for other industries to adopt solar as the first alternate source of energy for their business needs." he added.

Tata Power Solar has designed and built more than 70 MW of grid connected projects to-date. Some of the notable projects executed by TPS recently includes: 50 MW for NTPC in Rajgarh, MP (in progress), 17 MW power plant in Mithapur, 10MW project in Charanka for Emami.According to April 2013 report by Central Electricity Authority (CEA), the energy deficit for the southern region was 18.1 per cent, compared to a national average of 8.3 per cent, and in Tamil Nadu the deficit was a high 17.5 per cent. Hence, the Tamil Nadu government is working towards bridging this gap with the help of renewable energy sources. The TN government is working towards mitigating the climate change effects by bringing out policies conducive to promote renewable energy generation in the State. It aims to make renewable, specially solar energy, as common a practice as rain water harvesting, so that it helps the states meets its target of generating 3,000MW solar energy by 2015.





#### CHENNAI SILKS GROUP COMMISSIONS 2 MW CAPTIVE SOLAR POWER PLANT JULY 15, 2013 INFRALINE ENERGY

## Chennai Silks group commissions 2 MW captive solar power plant

Coimbatore-based Chennai Silks Group has made its foray into solar energy sector, commissioning its first 2 MW captive solar power plant here in Tirupur district, about 80 KMs from Coimbatore.

The Rs 16 crore plant, executed by Tata Power Solar (TPS) in a 'record time' of three months, was expected to generate 3.1 Million Units of electricity in the first year of operation, Group Managing Director, N K Nandagopal told reporters here.

The plant, inaugurated by Forest Minister M S M Anandan, would work under the Renewable Energy Certificate (REC) mechanism and the group would share the energy generated with Tamil Nadu Generation and Distribution Corporation (TANGEDCO) and in return will get an equivalent quantity of uninterrupted electricity supply to its textile unit situated at a distance from this plant, he said.

An additional income of about Rs 3 to Rs.3.72 crore through trading of REC was expected besides Rs.1.5 to Rs.2 crore in year as energy cost savings, he claimed.

The group has plans to add another 12 MW at the same location with an investment of Rs.125 crore.

A three MW plant would be commissioned by September and another nine or 10 MW by March next year, Nandagopal later said.

Dr Arulkumar P Shanmugasundram, Executive Vice President- Project and Chief Technical Officer, TPS, Bangalore, said the investment made in the plant can be ploughed back in a span of five to six years.





#### CHENNAI SILKS GROUP SETS UP SOLAR PLANT JULY 15, 2013 ENERGY NEXT

### Chennai Silks Group sets up solar plant

Coimbatore's Chennai Silks Group has forayed into the solar energy sector and has commissioned its first 2MW captive solar power plant in Tirupur district, Tamil Nadu.

The plant has been executed by Tata Power Solar, the leading Indian solar company, in a record timeframe of 3 months. The plant is situated in Olappalayam and is expected to generate 3.1 million units of electricity in its first year of operation.

The solar plant, established at an estimated cost of Rs 16 crore, is situated in Olappalayam and is expected to generate 3.1 million units of electricity in its first year of operation, according to N K Nandagopal, Group Managing Director. "Tata Power Solar's capability of swiftly executing a captive solar power plant and build in record time is something remarkable. This has helped our organization to avail accelerated depreciation benefit at the earliest opportunity, coupled with REC benefit which helps reduce our working capital needs." Nandagopal said.

speaking on the commissioning of the project, Ajay Goel, CEO Tata Power Solar, said, "Tata Power Solar's renowned history of on-time completion and dedicated in-house team for providing complete EPC solutions, gives it a strong competitive advantage over others. We take pride in our association with the Chennai Silks group to execute their first Utility Scale Grid Connected Solar Power Project."

The plant was inaugurated by Forest Minister M S M Anandan and would be under the Renewable Energy Certificate (REC) mechanism – the group would share the energy generated with Tamil Nadu Generation and Distribution Corporation (TANGEDCO) and will get an equivalent quantity of uninterrupted electricity supply in return to its textile unit, he said.

The project will generate an additional income of around Rs 3 to Rs.3.72 crore due to REC trading besides Rs.1.5 to Rs.2 crore every year as energy cost savings, he claimed.





#### CHENNAI SILKS GROUP COMMISSIONS 2 MW CAPTIVE SOLAR POWER PLANT JULY 15, 2013 INDIAN POWER SECTOR

### Chennai Silks group commissions 2 MW captive solar power plant

Coimbatore-based Chennai Silks Group today made its foray into solar energy sector, commissioning its first 2 MW captive solar power plant here in Tirupur district, about 80 KMs from Coimbatore. The Rs 16 crore plant, executed by Tata Power Solar (TPS) in a 'record time' of three months, was expected to generate 3.1 Million Units of electricity in the first year of operation, Group Managing Director, N K Nandagopal told reporters here. The plant, inaugurated by Forest Minister M S M Anandan, would work under the Renewable Energy Certificate (REC) mechanism and the group would share the energy generated with Tamil Nadu Generation and Distribution Corporation (TANGEDCO) and in return will get an equivalent quantity of uninterrupted electricity supply to its textile unit situated at a distance from this plant, he said. An additional income of about Rs 3 to Rs.3.72 crore through trading of REC was expected besides Rs.1.5 to Rs.2 crore in year as energy cost savings, he claimed. The group has plans to add another 12 MW at the same location with an investment of Rs.125 crore. A three MW plant would be commissioned by September and another nine or 10 MW by March next year, Nandagopal later told PTI.





#### CHENNAI SILKS GROUP COMMISSIONS 2 MW CAPTIVE SOLAR POWER PLANT IN TIRUPUR JULY 15, 2013 EAI

# Chennai Silks Group commissions 2 MW captive solar power plant in Tirupur

Coimbatore-based Chennai Silks Group today made its foray into solar energy sector, commissioning its first 2 MW captive solar power plant here in Tirupur district, about 80 KMs from Coimbatore.

The Rs 16 crore plant, executed by Tata Power Solar (TPS) in a 'record time' of three months, was expected to generate 3.1 Million Units of electricity in the first year of operation, Group Managing Director, N K Nandagopal told reporters here.

The plant, inaugurated by Forest Minister M S M Anandan, would work under the Renewable Energy Certificate (REC) mechanism and the group would share the energy generated with Tamil Nadu Generation and Distribution Corporation (TANGEDCO) and in return will get an equivalent quantity of uninterrupted electricity supply to its textile unit situated at a distance from this plant, he said.

An additional income of about Rs 3 to Rs.3.72 crore through trading of REC was expected besides Rs.1.5 to Rs.2 crore in year as energy cost savings, he claimed.

The group has plans to add another 12 MW at the same location with an investment of Rs.125 crore. A three MW plant would be commissioned by September and another nine or 10 MW by March next year, Nandagopal later told PTI.

Dr Arulkumar P Shanmugasundram, Executive Vice President- Project and Chief Technical Officer, TPS, Bangalore, said the investment made in the plant can be ploughed back in a span of five to six years.





TATA POWER SOLAR COMMISSIONS 2MW UTILITY SCALE GRID CONNECTED SOLAR POWER PLANT FOR THE CHENNAI SILKS GROUP JULY 15, 2013 POWER ENGIEERING

# Tata Power Solar Commissions 2MW Utility Scale Grid Connected Solar Power Plant for the Chennai Silks Group

Monday, July 15, 2013: Tata Power Solar, the leading Indian solar company, has successfully executed this solar power plant for the Chennai Silks group. The plant, executed in a record timeframe of 3 months, is one of the many premier projects by Tata Power Solar in Tamil Nadu. The plant is situated in Olappalayam and is expected to generate 3.1 million units of electricity in its first year of operation. The Chennai Silks Group, the largest textile production group in Tamil Nadu, has forayed into solar to tap one of the most widely available sources of renewable energy. Power shortages are a major issue in Tamil Nadu, with several manufacturing facilities in the region suffering from shortages and relying on expensive diesel generators for power. This PV solar power can provide a clean, reliable & sustainable solution for the company, hence reducing the down time of their production units resulting in business efficiency.

Tata Power Solar's capability of swiftly executing a captive solar power plant and build in record time is something remarkable. This has helped our organization to avail accelerated depreciation benefit at the earliest opportunity, coupled with REC benefit which helps reduce our working capital needs." says N. K. Nandhagopal, MD, the Chennai Silks group. The captive power plant will work under the REC (Renewable Energy Certificate) mechanism. As part of the REC mechanism, the Chennai Silks group will share the energy generated from this plant to Tamil Nadu Generation and Distribution Corporation (TANGEDCO) and in return will get an equivalent quantity of uninterrupted electricity supply to its factory situated at a distance from this solar plant. An additional income of about Rs. 3.0- 3.72 crores through trading of REC is expected besides Rs. 1.5 - 2.0 crores in year as energy cost savings.

Tata Power Solar's renowned history of on-time completion and dedicated in-house team for providing complete EPC solutions, gives it a strong competitive advantage over others. We take pride in our association with the Chennai Silks group to execute their first Utility Scale Grid Connected Solar Power Project." said Ajay Goel, CEO Tata Power Solar. "I am quite confident this project would act as a catalyst for other industries to adopt solar as the first alternate source of energy for their business needs." he added.Tata Power Solar has designed and built more than 70 MW of grid connected projects to-date. Some of the notable projects executed by TPS recently includes: 50 MW for NTPC in Rajgarh, MP (in progress), 17 MW power plant in Mithapur, 10MW project in Charanka for Emami.

According to April 2013 report by Central Electricity Authority (CEA), the energy deficit for the southern region was 18.1 per cent, compared to a national average of 8.3 per cent, and in Tamil Nadu the deficit was a high 17.5 per cent. Hence, the Tamil Nadu government is working towards bridging this gap with the help of renewable energy sources. The TN government is working towards mitigating the climate change effects by bringing out policies conducive to promote renewable energy generation in the State. It aims to make renewable, specially solar energy, as common a practice as rain water harvesting, so that it helps the states meets its target of generating 3,000MW solar energy by 2015.





#### TATA POWER SOLAR COMMISSIONS 2MW UTILITY SCALE GRID CONNECTED SOLAR JULY 15, 2013 NETHERLAND CORPORATE NEWS

## Tata Power Solar commissions 2MW utility scale grid connected solar

The plant developed for Chennai Silks group also marks its foray in solar and is their first solar power plant in Tamil NaduTata Power Solar, the leading Indian solar company, has successfully executed installing a solar power plant for the Chennai Silks group. The plant, executed in a record time of three months, is one of the many premier projects by Tata Power Solar in Tamil Nadu. The plant is situated in Olappalayam and is expected to generate 3.1 million units of electricity in its first year of operation. The Chennai Silks group, the largest textile production group in Tamil Nadu, has forayed into solar to tap one of the most widely available sources of renewable energy. Power shortages are a major issue in Tamil Nadu, with several manufacturing facilities in the region suffering from

shortages and relying on expensive diesel generators for power. This PV solar power can provide a clean, reliable and sustainable solution for the company, hence reducing the downtime of their production units resulting in business efficiency.

"Tata Power Solar's capability of swiftly executing a captive solar power plant and build it in record time is something remarkable. This has helped our organisation avail accelerated depreciation benefit at the earliest opportunity, coupled with REC benefit, which helps reduce our working capital needs," said NK Nandhagopal, MD, Chennai Silks group.

The captive power plant will work under the REC (renewable energy certificate) mechanism. As part of the REC mechanism, Chennai Silks will share the energy generated from this plant to Tamil Nadu Generation and Distribution Corporation and in return will get an equivalent quantity of uninterrupted electricity supply to its factory situated at a distance from this solar plant. An additional income of about Rs3.0-3.72 crore through trading of REC is expected, besides Rs1.5-2 crore in year as energy cost savings."Tata Power Solar's renowned history of on-time completion and a dedicated in-house team for providing complete EPC solutions, gives it a strong competitive advantage over others. We take pride in our association with Chennai Silks to execute their first utility scale grid connected solar power project," said Ajay Goel , CEO, Tata Power Solar. "I am quite confident this project would act as a catalyst for other industries to adopt solar as the first alternate source of energy for their business needs."Tata Power Solar has designed and built more than 70MW of grid connected projects to-date. Some of the notable projects executed by the company include a 50MW plant for NTPC in Rajgarh, MP (in progress), a 17MW power plant in Mithapur, and a 10MW project in Charanka for Emami.

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#### CHENNAI SILKS TAPS SOLAR ENERGY WITH TATA POWER JULY 15, 2013 <u>ALTERNATE ENERGY</u>

## Chennai Silks taps solar energy with Tata Power

Chennai Silks, one of the largest textile retailers in the South, has made a foray into commercial exploitation of solar energy with the commissioning of its 2 MW plant at Olappalayam near Kangeyam on Sunday.

The grid- connected plant has been established by Tata Power Solar (TPS), which is a wholly owned subsidiary of Tata Power Ltd, in about three months. In a release, Tata Power Solar said that in the first year, the plant was expected to generate 3.1 million units of power. The plant would operate under the Renewable Energy Certificate (REC) mechanism. This would enable Chennai Silks group to supply power from the solar plant to TANGEDCO's grid and draw an equivalent quantity of power from the grid to operate group's factory. It also expects to generate an income of about Rs 3 crore -Rs 3.7 crore through trading of REC, apart from savings in energy cost of Rs 1.5 crore to Rs 2. crore a year.

TPS quoted a report by Central Electricity Authority as stating that while the energy deficit in the South was 18.1 per cent, the national average was 8.3 per cent. Tamil Nadu's energy deficit was 17.5 per cent. Tamil Nadu has embarked upon a massive plan to tap solar power and targeted generation of 3,000 MW by 2015 through this renewable energy source.

Ajay Goel, CEO, TPS, was hopeful that the project of Chennai Silks `would act as a catalyst' for other industries to tap solar power as the first alternative source (to conventional energy source) to meet their energy needs.

N.K.Nandhagopal, MD, Chennai Silks Group, said the group's foray into solar power has helped it to avail of accelerated depreciation benefits along with REC benefit, reducing working capital needs.





#### CHENNAI SILKS TAPS SOLAR ENERGY WITH TATA POWER JULY 15, 2013 <u>REDIFF</u>

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#### INDIA'S CHENNAI SILKS INSTALLS 2 MW OF SOLAR, PLANS 12 MW MORE JULY 15, 2013 <u>SEE NEWS RENEWABLES</u>

## India's Chennai Silks installs 2 MW of solar, plans 12 MW more

Indian textile specialist Chennai Silks Group today commissioned a 2-MW solar system in Tamil Nadu state for own consumption and unveiled plans for 12 MW more, The Press Trust of India (PTI) reported.

The plant developed for Chennai Silks group also marks its foray in solar and is their first solar power plant in Tamil NaduTata Power Solar, the leading Indian solar company, has successfully executed installing a solar power plant for the Chennai Silks group. The plant, executed in a record time of three months, is one of the many premier projects by Tata Power Solar in Tamil Nadu. The plant is situated in Olappalayam and is expected to generate 3.1 million units of electricity in its first year of operation. The Chennai Silks group, the largest textile production group in Tamil Nadu, has forayed into solar to tap one of the most widely available sources of renewable energy. Power shortages are a major issue in Tamil Nadu, with several manufacturing facilities in the region suffering from

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