Media Monitor

Publication:

Afternoon D & C

Edition: Mumbai

Date: 19.09.2016

Page No: 22

22 AI City's largest rooftop solar plant inaugurated at WTC Mumbai

By A Business Reporter

high capacity 250kWp Rooftop Grid Tied Solar Photovoltaic (PV) Power Plant installed at the World Trade Centre Mumbai was inaugurated by WTC Mumbai, Chairman Kamal Morarka.

On this occasion, Morarka said "With the commissioning of the Solar Power Plant in the iconic tower, World Trade Centre has become the first commercial establishment in Mumbai to set up a 250kWp Rooftop Grid Tied Solar PV Power Plant under the net metering scheme of BEST Undertaking". Further, Morarka said that the

"Solar Plant designed and built by Maxwell Solar & Wind Energy Pvt. Ltd, Mumbai is spread over 25,000 sq.ft of roof area on the Arcade Build-ing of the World Trade Centre and the power from Solar PV power plant will cater primarily to the air conditioning plant of the Arcade building and will generate over 3 lakh units annually". Morarka informed that 808 Solar

Photovoltaic modules each of 310Wp are used in the project. They are mounted on specially designed aluminum module mounting struc-tures. The Solar Modules used are of poly crystalline technology and are manufactured by Waaree Energies Ltd, one of India's leading module manufacturing company. The Grid Tied Solar Inverters which is the heart of the Solar PV Power Plant is manufactured by the world's leading Inverter Company - SMA Solar Tech-nologies, AGof Germany.



Inspecting the rooftop solar power plant (L-R): Vijay Kalantri, Vice - Chairman, WTC mbai, Kamal Morarka, Chairman, WTC Mumbai, Sharad Upasani, Vice - Chairr WTC Mumbai, Y.R.Warerkar, Executive Director, WTC Mumbai, Kaustubh Apte, Technical Director, Maxwell Solar & Wind Energy Pvt. Ltd, Mumbai, Dinesh Sharma, Director (Engineering), WTC Mumbai Arif Petiwala, Managing Director, Maxwell Solar & Wind Energy Pvt. Ltd, Mumbai.

Morarka added that "WTC Mum- with the breakthrough for renewable bai has shown the city, a way for harnessing clean, green energy from the sun and is participating in government's mission announced by Prime Minister, Narendra Modi to scale up the solar power to more than 10 percent of total energy mix by 2022". In conclusion Morarka said that

the right approach to energy can drive progress across all three pillars of sustainable development: economic dynamism, social progress and environmental sustainability.

Solar power is attractive because it is abundant and offers a solution to the negative effects of fossil fuel emissions and global climate change

energy development in the city and with the demand for energy rising ex-ponentially, the entire state is undergoing a major transformation in how it generates electricity, WTC Mumbai reinforces the economic and environmental advantage of deploying large-scale solar project and sets itself on the path of achieving the goal for Green and Clean India", stressed Morarka

The Vice Chairmen of WTC Mumbai, Vijay G. Kalantri, Capt. Somesh Batra, Sharad Upasani and the Exec-utive Director of World Trade Centre, Y. R. Warerkar and others were also present at this auspicious occasion.

Media Monitor		
Publication:	Divya Bhaskar	
Edition: Mumbai	Date: 19.09.2016	Page No: 12



Media Monitor		
Publication:	Free Press Journal	
Edition: Mumbai	Date: 27.09.2016	Page No: 04

Rooftop solar power plant at WTC generates 700 units on sunny Monday

• **STAFF REPORTER** Mumbai

Ten days after the city's largest rooftop solar power plant was installed at World Trade Centre (WTC), it recorded the highest units of electricity generation at 700 units on Monday.

The plant installed at WTC's Arcade building is set to be the city's largest plant holding a highest capacity at 250 kWp (kilowatt peak), a rated capacity of the plant which is measured depending on the intensity of light. The solar power plant was designed and installed by Maxwell Solar and Wind Energy Private Limited on September16.

According to the officials of Maxwell Solar and Wind Energy, the plant has the capacity to generate three lakh units of electricity on an annual basis.

An official from Maxwell Solar and Wind Energy

said, "Since September 16, we recorded only 400 to 500 units of electricity on a daily basis due to heavy downpour in the past one week. However, we recorded the highest units of electricity generation on Monday."

The plant is spread over 25,000 square feet of roof area on the building. The installed plant has been set up under the net metering scheme of BEST (Brihanmumbai Electric Supply and Transport).

Due to this, the drawing power from the grid would be reduced and the excess units of electricity generated would be exported to BEST.

WTC Mumbai, Chairman Kamal Morarka said, "Solar power is attractive because it is abundant and offers a solution to the negative effects of fossil fuel emissions with the breakthrough for renewable energy development in the city."

Media Monitor

Publication:

Hindustan Times

Edition: Mumbai

Date: 26.09.2016

Page No: 06

SoBo office complex installs largest solar power setup in city

GOING GREEN The 808 solar panels generate 250KW peak power that has reduced the electricity bill



Badri Chatterjee

-bitkinkeyekkalaktites.com
MUMBAI: A large office complex in Mumbai hasshown how the city out to good use ifs vast root-ops, and in the process save innear and reduce the hazardous interevironment.
The Arcade building, with 120
Offices at MVIRDC World Trade Centre (WTC) at Cuffe Parade, Colaba, is the first large commer-dia stabilishmentin the city that is powered through solar pnead across 25,000 square foot proof, generate 250 kilowat the pair power (KWp) system that has postered rannual electricity bill by 30%. The power generation system is connected to the grid, which means that electricity building solar the out system is connected to the grid, which means that electricity building system.
— Solar nower is a structive.

"Solar power is attractive because it is abundant and offers a solution to fossil fuelemissions asolution to fossil fuelemissions and global climate change," said Kamal M Morarka, chairman, WTC Mumbal, anon-profitorga-nisation that helps in facilitating trade, "With the demand for energy rising exponentially, the entire state is undergoing atrans-formation in how it generates electricity." The complex is named after Sir Mokshagundam Visvesvaraya, a champion of the manufacturing industry. The panels generate 900 kilo-wat hour (KWh) solar energy daily, which caters to all electri-cial needs of the building, includ-ing the air conditioning system. An average household in Mum-bai uses 10-15KWhpowerper day. "The panels will generate a total of slakh KWh solar energy annually. After incurring the ini-tial cost of Rs 1.75 crore, we will be aving Rs 45 lakh every year after four years through this mode of penergy. consumption." said and global climate change." said

four years through this mode of energy consumption," said Dinesh Sharma, director engi-neering, WTC.

SETTING THE RIGHT EXAMPLE



The commercial complex has also installed a system that allows excess electricity gener-ated by the solar panels to be sent back to the grid. Designed and built has resisted comment. Mar built by a private company, Max-well Solar and Wind Energy Pvt

Ltd, each aluminium panel gen-erates 310W and uses poly crys-talline technology. "On a sunny day, the panels will provide full capacity amounting to 900 KWh per day. During monsoon , the capacity decreases to 500 KWh

per day. With net metering system, if the complex generates 27,000 units of power per month and the requirement was 25,000, the excess would be carried over to the next month and so on," said an official from the company.

"It is the need of the hour to solar. More rooftopsolar projects will have a significant impact in reducing fossil fuel emissions,' said Rakesh Kumar, director

photovoltaic cells and the SPV technology works without producing any polluting by-products. Grid and solar power runs parallel so that solar energy is evenly distributed throughout the complex.

Solar energy does not cause pollution Can be used in remote area where electricity from grids cannot be accessed Electricity generated can power streetlights, calculators and devices that consume low

Potential to namess solar energy is infinite
 Can be harnessed only when it is sunny and during daytime

Solar collectors, panels and cells are expensive to manufacture

National Environmental Engi-neering Research Institute.

Media Monitor

Publication:

Lokmat-Hello Mumbai

Page No: 02

सौर प्रकल्पातून ३ लाख युनिट वीजनिर्मितीचे लक्ष्य

वर्ल्ड ट्रेड सेंटर : मुंबईतील सर्वात मोठा प्रकल्प

मुंबई : दक्षिण मुंबईतील वर्ल्ड ट्रेड सेंटर येथे बसविण्यात आलेल्या २५० किलोवॅट क्षमतेचा रुफटॉप सौरऊर्जा प्रकल्प मुंबईतील सर्वात मोठा प्रकल्प असून, या प्रकल्पाद्वारे दरवर्षी ३ लाख युनिट वीजनिर्मिती करण्यात येणार आहे.

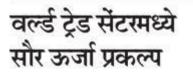
सूर्यापासून स्वच्छ आणि पर्यारवरणपूरक उर्जा मिळवण्याचा मार्ग याद्वारे दाखवण्यात आला असून, २०२२ पर्यंत देशात निर्माण होणाऱ्या एकूण उर्जेच्या १० टक्के सौरऊर्जेचे उत्पादन वाढविण्याची महत्त्वाकांक्षी घोषणा केंद्राने यापूर्वी केली आहे. त्याला यामुळे हातभार लागणार आहे. ऊर्जा निर्मिताबाबत योग्य भूमिका घेतल्यास आपण आर्थिक, सामाजिक



आहे. सध्या राज्यभरात वीजेची मोठी मागणी असून ती कशाप्रकारे निर्मिली जाते, याकडे सगळ्यांचेच लक्ष लागून राहिले आहे. या सर्व दृष्टीने हा प्रकल्प अंत्यत महत्त्वाचा आहे, असेही वर्ल्ड ट्रेड सेंटरचे अध्यक्ष कमल मोरारका यांनी सांगितले. (प्रतिनिधी)

आणि पर्यावरण या तिन्ही आघाड्यांवर विकास साधू शकतो. सौरऊर्जा प्रकल्पाला महत्त्व येण्यामागचे कारण म्हणजे सौर ऊर्जा निर्मितीनंतर कोणत्याही नकारात्मक गोष्टी अस्तित्वात येत नाहीत. तसेच जागतिक हवामान बदलांशीही ते परक

Media Monitor		
Publication:	Loksatta	
Edition: Mumbai	Date: 21.09.2016	Page No: 10



मुंबई : मुंबईतील वर्ल्ड ट्रेड सेंटर येथे बसविण्यात आलेल्या २५० किलोवॅट क्षमतेच्या रुफटॉप सौर ऊर्जा प्रकल्पाचे उद्घाटन नुकतेच 'डल्ब्ल्यूटीसी' मुंबईचे अध्यक्ष कमल मोरारका यांच्या हस्ते झाले.

वर्ल्ड ट्रेड सेंटरच्या वास्तूमध्ये २५० किलोवॅट क्षमतेचा रुफटॉप सौरऊर्जा प्रकल्प हा शहरातील या क्षेत्रातील पहिला असल्याचा दावाही यानिमित्ताने करण्यात आला. बेस्ट उपत्रमाच्या अंतर्गत येणाऱ्या नेट मीटर योजनेमध्ये समाविष्ट होणारी वर्ल्ड ट्रेड सेंटर, मुंबई ही पहिली खासगी संस्था ठरल्याचेही स्पष्ट करण्यात आले आहे.

वर्ल्ड ट्रेड सेंटर, मुंबईच्या आर्केड इमारतीवरील २५,००० चौरस फूट क्षेत्रामध्ये हा सौर ऊर्जा प्रकल्प उभारण्यात आला आहे. 'मॅक्सवेल सोलर अँडविंड एनर्जी'तर्फे प्रकल्पाचा आराखडा तसेच उभारणी करण्यात आली आहे. या प्रकल्पाद्वारे दरवर्षी ३ लाख युनिटची निर्मिती करण्यात येणार आहे. या प्रकल्पामध्ये ३१० डब्ल्यू पी क्षमतेचे ८०८ सौर फोटोव्होल्टेक मोडचुल्स वापरण्यात आले आहेत.



Media Monitor

Publication:

Navshakti

Edition: Mumbai

Date: 21.09.2016

Page No: 16

मुंबईतील वर्ल्ड ट्रेड सेंटरच्या छतावरील सौरऊर्जा प्रकल्पाचे उद्घाटन

मुंबई, मंगळवार (वृत्तसंस्था) – मुंबईतील बर्ल्ड ट्रेड सेंटर येथे बसविण्यात आलेल्या १५० किलोवॅट क्षमतेच्या रफटॉप सौरऊजीं प्रकल्पाचे उदधाटन नुकतेच डल्ब्ल्यूटीसी मुंबईचे अध्यक्ष श्री. कमल मोरारका म्हणाले, बर्ल्ड ट्रेड सेंटरसारख्या अत्यंत प्रतिष्ठेच्या बास्तूमध्ये १५० किलोवॅट क्षमतेचा रुफटॉप सौरऊर्जा प्रकलप बसविण्यात आला आहे. त्यामुळे बेस्ट उपक्रमाच्या अंतर्गत येणाऱ्या नेट मीटर स्कीममध्ये समाविष्ट होणारी वर्ल्ड ट्रेड सेंटर, मुंबई ही पहिली खासगी संस्था ठरली आहे.

वर्ल्ड ट्रेड सेंटर, मुंबईच्या आर्केड इमारतीवरील २५ हजार चौरस फूट क्षेत्रामध्ये हा सौर ऊर्जा प्रकल्प उभारण्यात आला आहे. मॅक्सवेल सोलर अँड विंड एनर्जी प्रा. लि.' या संस्थेतर्फे या प्रकल्पाचा आराखडा तसेच



उभारणी करण्यात आली आहे. या प्रकल्पाद्वारे दरवर्षी ३ लाख युनिटसची निर्मिती करण्यात येणार आहे.

मोरारका यांनी दिलेल्या माहितीनुसार या प्रकल्पामध्ये ३१० डब्ल्यू पी क्षमतेचे ८०८ सौर फोटोव्होल्टेक मोड्युल्स वापरण्यात आले आहेत. हे मोड्युल्स

ॲल्युमिनियमपासून तयार करण्यात आलेल्या विशेष स्ट्रक्चरवर बसविण्यात आले आहेत.

हे सौर मोड्युल्स पॉली क्रिस्टलाइन तंत्रज्ञानाद्वारे बनविण्यात आले आहेत. भारतामध्ये मोड्युल निर्मितीमध्ये अग्रेसर असलेल्या वारी एनर्जीस लि.' या कंपनीद्वारे त्याची निर्मिती करण्यात आली आहे. या सौर ऊर्जा निर्मिती प्रकल्पाचा प्राण म्हणून ग्रीडला बसविलेल्या सौर इन्व्हर्टर निर्मितीमध्ये प्रख्यात त्याची निर्मिती इन्व्हर्टर निर्मितीमध्ये प्रख्यात असलेल्या एसएमए सोलार टेक्नॉलॉर्जीस, जर्मनी या कंपनीद्वारे केली आहे.

मोरारका पुढे म्हणाले, सूर्यापासून स्वच्छ आणि पर्यातवरणपूरक उर्जा मिळवण्याचा मार्ग बर्ल्ड ट्रेड सेंटर, मुंबईने दाखविला आहे. आगामी २०२२ पर्यंत देशातील निर्माण होणाऱ्या एकूण उजेंच्या १० टक्के सौरऊजेंचे उत्पादन वाढविण्याची महत्त्वाकांक्षी घोषणा पंतप्रधान नरेंद्र मोदी यांनी केली आहे. या घोषणेला सत्यात उत्तरवण्यासाठी वर्ल्ड ट्रेड सेंटर, मुंबई प्रयत्नशील राहणार आहे. ऊर्जा निर्मिताबाबत आपण योग्य भूमिका घेतल्यास आर्थिक, सामाजिक आणि पर्यावरण या तीनही महत्त्वाच्या आघाड्यांवर आपण विकास साधू शकतो. सौरऊर्जा प्रकल्पाला महत्त्व येण्यामागचे कारण म्हणजे सौर ऊर्जा निर्मितीनंतर कोणत्याही नकारात्मक गोष्टी अस्तित्वात येत नाहीत. तसेच जागतिक हवामानबदलांशीही ते पूरक आहे. सध्या राज्यभरात वीजेची मोठी मागणी असून ती कशाप्रकारे निर्मिली जाते याकडे सगळ्यांचेच लक्ष लागून राहिले आहे. 'हरीत आणि स्वच्छ भारत' हे ध्येय असून ते गाठण्यासाठी वर्ल्ड ट्रेड सेंटरद्वारे उभारलेला सौरऊर्जा प्रकल्प आर्थिक तसेच पर्यावरणदृष्ट्या खूप महत्त्वाचा आहे.

याप्रसंगी वर्ल्ड ट्रेड सेंटर मुंबईचे उपाध्यक्ष विजय जी. कलंत्री, कॅटन सोमेश बात्रा, वर्ल्ड ट्रेड सेंटर मुंबईचे कार्यकारी संचालक शरद उपासनी, वाय. आर. वरेकर आदी उपस्थित होते.

Media Monitor

Punynagari

Date: 20.09.2016

Edition: Mumbai

वर्ल्ड ट्रेड सेंटरवर रूफटॉप सौरऊर्जा प्रकल्पाचे

डब्ल्यटीसीचे अध्यक्ष कमल मोरारका यांनी वसविण्यात आली आहेत. ही सौर मोड्यल्स पॉली क्रिस्टलाइन तंत्रज्ञानाद्वारे बनवण्यात आली

आहेत. भारतामध्ये मोड्युल निर्मितीमध्ये अग्रेसर असलेल्या वारी एनर्जीस लि. या कंपनीद्वारे त्यांची निर्मिती करण्यात आली आहे. या सौरऊर्जा निर्मिती प्रकल्पाचा प्राण म्हणून ग्रीडला बसवलेल्या सौर इन्व्हर्टरकडे पाहिले जाते. त्याची निर्मिती इन्व्हर्टर निर्मितीमध्ये प्रख्यात असलेल्या एसएमए सोलार टेक्नॉलॉजीस, जर्मनी या कंपनीद्वारे केली आहे.

या वेळी सांगितले की, वर्ल्ड ट्रेड सेंटरसारख्या

अत्यंत प्रतिष्ठेच्या वास्तुमध्ये सौरऊर्जा प्रकल्प

बसवण्यात आल्यामुळे बेस्ट उपक्रमाच्या अंतर्गत

येणाऱ्या नेट मीटर स्कीममध्ये समाविष्ट होणारी

वर्ल्ड ट्रेड सेंटर ही पहिली खासगी संस्था ठरली

आहे. या प्रकल्पामध्ये ३१० डब्ल्यु पी क्षमतेचे

८०८ सौर फोटोव्होल्टेक मोड्युल्स वापरण्यात

आले आहे. ही मोड्युल्स ॲल्युमिनियमपासून

तयार करण्यात आलेल्या विशेष स्टुक्चरवर



आलेल्या २५० किलोवॅट क्षमतेच्या रूफटॉप सौरऊर्जा प्रकल्पाचे उदघाटन डब्ल्यूटीसी मुंबईचे अध्यक्ष कमल मोरारका यांच्या हरते झाले. वर्ल्ड ट्रेड सेंटरच्या आर्केड इमारतीवरील २५ हजार चौरस फुट क्षेत्रामध्ये हा सौरऊर्जा प्रकल्प उभारण्यात आला आहे. मॅक्सवेल सोलर ॲण्ड विंड एनर्जी प्रा.लि. या संस्थेतर्फेया प्रकल्पाचा आराखडा तसेच उभारणी करण्यात आली आहे. या प्रकल्पाद्वारे दरवर्षी ३ लाख युनिट्सची निर्मिती करण्यात येणार आहे.

ऊर्जा मिळवण्याचा मार्ग वर्ल्ड ट्रेड सेंटरने

Page No: 08

दाखवला आहे. आगामी २०२२ पर्यंत देशात निर्माण होणाऱ्या एकूण ऊर्जेच्या १० टक्के सौरऊर्जेचे उत्पादन वाढवण्याची महत्त्वाकांक्षी घोषणा पंतप्रधान नरेंद्र मोदी यांनी केली आहे. या घोषणेला सत्यात उतरवण्यासाठी वर्ल्ड ट्रेड सेंटर, मुंबई प्रयत्नशील राहणार आहे. ऊर्जा निर्मितीबाबत आपण योग्य भूमिका घेतल्यास आर्थिक, सामाजिक आणि पर्यावरण या तिन्ही महत्त्वाच्या आघाड्यांवर आपण विकास साधु शकतो. सौरऊर्जा प्रकल्पाला महत्त्व येण्यामागचे कारण म्हणजे सौरऊर्जा निर्मितीनंतर कोणत्याही नकारात्मक गोष्टी अस्तित्वात येत नाहीत तसेच जागतिक हवामान बदलांशीही ते पुरक आहे. सध्या राज्यभरात विजेची मोठी मागणी असन ती कशाप्रकारे निर्मिली जाते याकडे सगळ्यांचेच लक्ष लागून राहिले आहे.

सर्यापासन स्वच्छ आणि पर्यावरणपरक

	Media Monitor	
Publication:	The Asian Age	

Edition: Mumbai

Date: 18.09.2016

Page No: 02



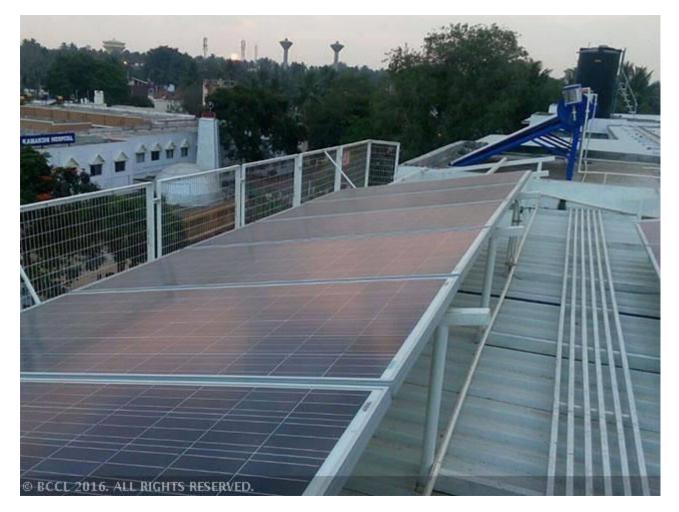


Mumbai: A high capacity 250kWp Rooftop Grid Tied Solar Photovoltaic (PV) Power Plant installed at the World Trade Centre (WTC) Mumbai was inaugurated by WTC Mumbai, chairman Kamal Morarka. "With the commissioning of the plant in the iconic tower, World Trade Centre has become the first commercial establishment in Mumbai to set up (such a plant) under the net metering scheme of BEST undertaking," Mr Morarka said. Furthermore, Mr Morarka said that the plant, designed and built by Maxwell Solar & Wind Energy Pvt. Ltd, Mumbai is spread over 25,000 square feet of roof area on the Arcade Building of the World Trade Centre.

Media Monitor		
Publication:	ET Energy World	
Edition: Mumbai	Date: 17.09.2016	Page No: 0

World Trade Centre in Mumbai gets 250 kv rooftop solar plant

The plant has been set up on the Arcade building of the WTC spread across 25,000 sqft and the power from the project will cater to the air conditioning of the building and will generate over 3 lakh units annually.PTI | September 17, 2016, 18:31 IST



Mumbai: Solar solutions provider Maxwell Solar and Wind Energy has installed 250 kv grid connected rooftop solar plant at the <u>World Trade Centre</u> in the megapolis.

The plant has been set up on the Arcade building of the WTC spread across 25,000 sqft and the power from the project will cater to the air conditioning of the building and will generate over 3 lakh units annually.

"Through this initiative, WTC Mumbai is participating in government's mission to scale up the solar power to more than 10 percent of total energy mix by 2022," WTC Mumbai chairman Kamal Morarka said in a statement issued here today.

Media MonitorPublication:Business StandardEdition: MumbaiDate: 17.09.2016Page No: 0

Business Standard

250 kv rooftop solar plant set up at WTC Mumbai

Press Trust of India | Mumbai September 17, 2016 Last Updated at 18:32 IST

Solar solutions provider Maxwell Solar and Wind Energy has installed 250 kv grid connected rooftop solar plant at the World Trade Centre in the megapolis.

The plant has been set up on the Arcade building of the WTC spread across 25,000 sqft and the power from the project will cater to the air conditioning of the building and will generate over 3 lakh units annually.

"Through this initiative, WTC <u>Mumbai</u> is participating in government's mission to scale up the solar power to more than 10 percent of total energy mix by 2022," WTC <u>Mumbai</u> chairman Kamal Morarka said in a statement issued here today.

Media Monitor		
Publication:	India Today	
Edition: Mumbai	Date: 17.09.2016	Page No: 0

250 kv rooftop solar plant set up at WTC Mumbai

<u>PTI</u>

September 17, 2016 | UPDATED 18:30 IST

A +A -

Mumbai, Sep 17 (PTI) Solar solutions provider Maxwell Solar and Wind Energy has installed 250 kv grid connected rooftop solar plant at the World Trade Centre in the megapolis. The plant has been set up on the Arcade building of the WTC spread across 25,000 sqft and the power from the project will cater to the air conditioning of the building and will generate over 3 lakh units annually.

"Through this initiative, WTC Mumbai is participating in governments mission to scale up the solar power to more than 10 percent of total energy mix by 2022," WTC Mumbai chairman Kamal Morarka said in a statement issued here today. PTI PSK ARS SDM

Media Monitor		
Publication:	New Mobile	
Edition: Mumbai	Date: 17.09.2016	Page No: 0



250 kv rooftop solar plant set up at WTC Mumbai

Mumbai, Sep 17 (PTI) Solar solutions provider MaxwellSolar and Wind Energy has installed 250 kv grid connectedrooftop solar plant at the World Trade Centre in themegapolis. The plant has been set up on the Arcade building ofthe WTC spread across 25,000 sqft and the power from theproject will cater to the air conditioning of the building andwill generate over 3 lakh units annually. "Through this initiative, WTC Mumbai is participatingin government's mission to scale up the solar power to morethan 10 percent of total energy mix by 2022," WTC Mumbaichairman Kamal Morarka said in a statement issued here today.PTI PSKARSSDM

Media Monitor		
Publication:	Prahaar Online	
Edition: Mumbai	Date: 17.09.2016	Page No: 0



250 kv rooftop solar plant set up at WTC Mumbai



Mumbai : Solar solutions provider Maxwell Solar and Wind Energy has installed 250 kv grid connected rooftop solar plant at the World Trade Centre in the megapolis.

The plant has been set up on the Arcade building of the WTC spread across 25,000 sqft and the power from the project will cater to the air conditioning of the building and will generate over 3 lakh units annually.

"Through this initiative, WTC Mumbai is participating in government's mission to scale up the solar power to more than 10 percent of total energy mix by 2022," WTC Mumbai chairman Kamal Morarka said in a statement issued here today.

Media Monitor		
Publication:	Mumbai News Network	
Edition: Mumbai	Date: 18.09.2016	Page No: 0

City's largest 'rooftop solar plant inaugurated at WTC Mumbai



Mumbai September 17, 2016: A High capacity

250kWp Rooftop Grid Tied Solar Photovoltaic (PV) Power Plant installed at the World Trade Centre Mumbai was inaugurated by WTC Mumbai, Chairman Mr. Kamal Morarka.

On this occasion, Mr. Morarka said "With the commissioning of the Solar Power Plant in the iconic tower, World Trade Centre has become the first commercial establishment in Mumbai to set up a 250kWp Rooftop Grid Tied Solar PV Power Plant under the net metering scheme of BEST Undertaking".

Further, Mr. Morarka said that the "Solar Plant designed and built by**Maxwell Solar & Wind Energy Pvt. Ltd, Mumbai** is **spread over 25,000 sq.ft** of roof area on the Arcade Building of the World Trade Centre and the power from Solar PV power plant will cater primarily to the air conditioning plant of the Arcade building and **will generate over 3 lakh units annually**".

Mr. Morarka informed that **808 Solar Photovoltaic modules each of 310Wp are used in the project**. They are mounted on specially designed aluminum module mounting structures. The Solar Modules used are of poly crystalline technology and are manufactured by Waaree Energies Ltd, one of India's leading module-manufacturing company. The Grid Tied Solar Inverters which is the heart of the Solar PV Power Plant is manufactured by the world's leading **Inverter Company** - **SMA Solar Technologies**, **AGof Germany**.

Mr. Morarka added that "WTC Mumbai has shown the city, a way for harnessing clean, green energy from the sun and is participating in government's mission announced by **Hon'ble Prime Minister**, **Mr**. **Narendra Modi** to scale up the solar power to more than 10 percent of total energy mix by 2022".

In conclusion Mr. Morarka said that the right approach to energy can drive progress across all three pillars of sustainable development: economic dynamism, social progress and environmental sustainability. Solar power is attractive because it is abundant and offers a solution to the negative effects of fossil fuel emissions and global climate change with the breakthrough for renewable energy development in the city and with the demand for energy rising exponentially, the entire state is undergoing a major transformation in how it generates electricity. WTC Mumbai reinforces the economic and environmental advantage of deploying large-scale solar project and sets itself on the path of achieving the goal for Green and Clean India", stressed Mr. Morarka.

The Vice Chairmen of WTC Mumbai, Mr. Vijay G. Kalantri, Capt. Somesh Batra, Mr. Sharad Upasani and the Executive Director of World Trade Centre, Mr. Y. R. Warerkar and others were also present at this auspicious occasion.

Inauguration of rooftop solar power plant at WTC Mumbai: 1st Photo Caption (LtoR): Mr. Arif Petiwala, Managing Director, Maxwell Solar & Wind Energy Pvt. Ltd, Mumbai, Mr. Vijay Kalantri, Vice -Chairman, WTCMumbai, Ms. Rupa Naik, Director (Projects), WTC Mumbai, Mr. Kamal Morarka, Chairman, WTC Mumbai, Mr. Kaustubh Apte, Technical Director, Maxwell Solar & Wind Energy Pvt. Ltd, Mumbai, Mr. Sharad Upasani, Vice -Chairman, WTCMumbai, Mr. Y.R.Warerkar, Executive Director, WTC Mumbai and Mr. Dinesh Sharma, Director (Engineering), WTC Mumbai.

Inspecting the rooftop solar power plant seen in picture: 2nd Photo Caption (LtoR): Mr. Vijay Kalantri, Vice - Chairman, WTC Mumbai, Mr. Kamal Morarka, Chairman, WTC Mumbai, Mr. Sharad Upasani, Vice - Chairman, WTC Mumbai, Mr. Y.R.Warerkar, Executive Director, WTC Mumbai, Mr. Kaustubh Apte, Technical Director, Maxwell Solar & Wind Energy Pvt. Ltd, Mumbai, Mr. Dinesh Sharma, Director (Engineering), WTC Mumbai Mr. Arif Petiwala, Managing Director, Maxwell Solar & Wind Energy Pvt. Ltd, Mumbai.

3rd Photo Caption (LtoR): Mr. Kamal Morarka, Chairman, WTC Mumbai, Mr. Vijay Kalantri, Vice - Chairman, WTCMumbai, Mr. Sharad Upasani, Vice -Chairman, WTCMumbai, and Mr. Y.R.Warerkar, Executive Director, WTC Mumbai

	Media Monitor	°.
Publication:	Daily News	
Edition: Mumbai	Date: 18.09.2016	Page No: 0

City's Largest Rooftop Solar Plant Inaugurated at WTC Mumbai



by Shrutee K/DNS

Mumbai September 17, 2016: A High capacity 250kWp Rooftop Grid Tied Solar Photovoltaic (PV) Power Plant installed at the World Trade Centre Mumbai was inaugurated by WTC Mumbai, Chairman Mr. Kamal Morarka. On this occasion, Mr. Morarka said "With the commissioning of the Solar Power Plant in the iconic tower, World Trade Centre has become the first commercial establishment in Mumbai to **set up a 250kWp Rooftop Grid Tied Solar PV Power Plant under the net metering scheme of BEST Undertaking**".



Further, Mr. Morarka said that the "Solar Plant designed and built by **Maxwell Solar & Wind Energy Pvt. Ltd, Mumbai** is **spread over 25,000 sq.ft** of roof area on the Arcade Building of the World Trade Centre and the power from Solar PV power plant will cater primarily to the air conditioning plant of the Arcade building and **will generate over 3 lakh units annually**".

Mr. Morarka informed that **808 Solar Photovoltaic modules each of 310Wp are used in the project**. They are mounted on specially designed aluminum module mounting structures. The Solar Modules used are of poly crystalline technology and are manufactured by Waaree Energies Ltd, one of India's leading module-manufacturing company. The Grid Tied Solar Inverters which is the heart of the Solar PV Power Plant is manufactured by the world's leading **Inverter Company** - **SMA Solar Technologies, AGof Germany.**

Mr. Morarka added that "WTC Mumbai has shown the city, a way for harnessing clean, green energy from the sun and is participating in government's mission announced by **Hon'ble Prime Minister, Mr. Narendra Modi** to scale up the solar power to more than 10 percent of total energy mix by 2022".



In conclusion Mr. Morarka said that the right approach to energy can drive progress across all three pillars of sustainable development: economic dynamism, social progress and environmental sustainability. Solar power is attractive because it is abundant and offers a solution to the negative effects of fossil fuel emissions and global climate change with the breakthrough for renewable energy development in the city and with the demand for energy rising exponentially, the entire state is undergoing a major transformation in how it generates electricity. WTC Mumbai reinforces the economic and environmental advantage of deploying large-scale solar project and sets itself on the path of achieving the goal for Green and Clean India", stressed Mr. Morarka.

The Vice Chairmen of WTC Mumbai, Mr. Vijay G. Kalantri, Capt. Somesh Batra, Mr. Sharad Upasani and the Executive Director of World Trade Centre, Mr. Y. R. Warerkar and others were also present at this auspicious occasion.

Media Monitor		
Publication:	NRI News 24*7	
Edition: Mumbai	Date: 18.09.2016	Page No: 0



CITY'S LARGEST 'ROOFTOP SOLAR PLANT INAUGURATED AT WTC MUMBAI



City's largest 'rooftop solar plant inaugurated at WTC Mumbai

Posted By: adminon: September 18, 2016In: RegionalNo Comments

Print Email

Mumbai: A High capacity 250kWp Rooftop Grid Tied Solar Photovoltaic (PV) Power Plant installed at the World Trade Centre Mumbai was inaugurated by WTC Mumbai, Chairman Mr. Kamal Morarka.

On this occasion, Mr. Morarka said "With the commissioning of the Solar Power Plant in the iconic tower, World Trade Centre has become the first commercial establishment in Mumbai to set up a 250kWp Rooftop Grid Tied Solar PV Power Plant under the net metering scheme of BEST Undertaking".

Further, Mr. Morarka said that the "Solar Plant designed and built by Maxwell Solar & Wind Energy Pvt. Ltd, Mumbai is spread over 25,000 sq.ft of roof area on the Arcade Building of the World Trade Centre and the power from Solar PV power plant will cater primarily to the air conditioning plant of the Arcade building and will generate over 3 lakh units annually".

Mr. Morarka informed that 808 Solar Photovoltaic modules each of 310Wp are used in the project. They are mounted on specially designed aluminum module mounting structures. The Solar Modules used are of poly crystalline technology and are manufactured by Waaree Energies Ltd, one of India's leading module-manufacturing company. The Grid Tied Solar Inverters which is the heart of the Solar PV Power Plant is manufactured by the world's leading Inverter Company – SMA Solar Technologies, AGof Germany.

Mr. Morarka added that "WTC Mumbai has shown the city, a way for harnessing clean, green energy from the sun and is participating in government's mission announced by Hon'ble Prime Minister, Mr. Narendra Modi to scale up the solar power to more than 10 percent of total energy mix by 2022".

In conclusion Mr. Morarka said that the right approach to energy can drive progress across all three pillars of sustainable development: economic dynamism, social progress and environmental sustainability. Solar power is attractive because it is abundant and offers a solution to the negative effects of fossil fuel emissions and global climate change with the breakthrough for renewable energy development in the city and with the demand for energy rising exponentially, the entire state is undergoing a major transformation in how it generates electricity. WTC Mumbai reinforces the economic and environmental advantage of deploying large-scale solar project and sets itself on the path of achieving the goal for Green and Clean India", stressed Mr. Morarka.

The Vice Chairmen of WTC Mumbai, Mr. Vijay G. Kalantri, Capt. Somesh Batra, Mr. Sharad Upasani and the Executive Director of World Trade Centre, Mr. Y. R. Warerkar and others were also present at this auspicious occasion.

Media Monitor		
Publication:	Bullet Daily News	
Edition: Mumbai	Date: 18.09.2016	Page No: 0

Sunday, 18 September 2016

WTC Mumbai



दCity's largest 'rooftop solar plant inaugurated at WTC Mumbai

Mumbai September 17, 2016: A High capacity 250kWp Rooftop Grid Tied Solar Photovoltaic (PV) Power Plant installed at the World Trade Centre Mumbai was inaugurated by WTC Mumbai, Chairman Mr. Kamal Morarka.

On this occasion, Mr. Morarka said "With the commissioning of the Solar Power Plant in the iconic tower, World Trade Centre has become the first commercial establishment in Mumbai to **set up a 250kWp Rooftop Grid Tied Solar PV Power Plant under the net metering scheme of BEST Undertaking".**

Further, Mr. Morarka said that the "Solar Plant designed and built by **Maxwell Solar & Wind Energy Pvt. Ltd, Mumbai** is **spread over 25,000 sq.ft** of roof area on the Arcade Building of the World Trade Centre and the power from Solar PV power plant will cater primarily to the air conditioning plant of the Arcade building and **will generate over 3 lakh units annually**". Mr. Morarka informed that **808 Solar Photovoltaic modules each of 310Wp are used in the project**. They are mounted on specially designed aluminum module mounting structures. The Solar Modules used are of poly crystalline technology and are manufactured by Waaree Energies Ltd, one of India's leading module-manufacturing company. The Grid Tied Solar Inverters which is the heart of the Solar PV Power Plant is manufactured by the world's leading**Inverter Company** - **SMA Solar Technologies, AGof Germany.**

Mr. Morarka added that "WTC Mumbai has shown the city, a way for harnessing clean, green energy from the sun and is participating in government's mission announced by **Hon'ble Prime Minister, Mr. Narendra Modi** to scale up the solar power to more than 10 percent of total energy mix by 2022".

In conclusion Mr. Morarka said that the right approach to energy can drive progress across all three pillars of sustainable development: economic dynamism, social progress and environmental sustainability. Solar power is attractive because it is abundant and offers a solution to the negative effects of fossil fuel emissions and global climate change with the breakthrough for renewable energy development in the city and with the demand for energy rising exponentially, the entire state is undergoing a major transformation in how it generates electricity. WTC Mumbai reinforces the economic and environmental advantage of deploying large-scale solar project and sets itself on the path of achieving the goal for Green and Clean India", stressed Mr. Morarka.

The Vice Chairmen of WTC Mumbai, Mr. Vijay G. Kalantri, Capt. Somesh Batra, Mr. Sharad Upasani and the Executive Director of World Trade Centre, Mr. Y. R. Warerkar and others were also present at this auspicious occasion

Media Monitor			
Publication:	INDIA PAGES		
Edition: Mumbai	Date: 18.09.2016	Page No: 0	

City's largest 'rooftop solar plant inaugurated at World Trade Centre Mumbai



(LtoR): Mr. Vijay Kalantri, Vice -Chairman, WTC Mumbai, Mr. Kamal Morarka, Chairman, WTC Mumbai, Mr. Sharad Upasani, Vice -Chairman, WTC Mumbai, Mr. Y.R.Warerkar, Executive Director, WTC Mumbai, Mr. Kaustubh Apte, Technical Director, Maxwell Solar & Wind Energy Pvt. Ltd, Mumbai, Mr. Dinesh Sharma, Director (Engineering), WTC Mumbai Mr. Arif Petiwala, Managing Director, Maxwell Solar & Wind Energy Pvt. Ltd, Mumbai.

POSTED BY: GAUTAM SAHIJWALA SEPTEMBER 19, 2016

A High capacity 250 kWp Rooftop Grid Tied Solar Photovoltaic (PV) Power Plant installed at the World Trade Centre Mumbai was inaugurated by WTC Mumbai, Chairman Mr. Kamal Morarka.

On this occasion, Mr. Morarka said "With the commissioning of the Solar Power Plant in the iconic tower, World Trade Centre has become the first commercial establishment in Mumbai to set up a 250 kWp Rooftop Grid Tied Solar PV Power Plant under the net metering scheme of BEST Undertaking".



Further, Mr. Morarka said that the "Solar Plant designed and built by **Maxwell Solar & Wind Energy Pvt. Ltd, Mumbai** is **spread over 25,000 sq.ft** of roof area on the Arcade Building of the World Trade Centre and the power from Solar PV power plant will cater primarily to the air conditioning plant of the Arcade building and **will generate over 3 lakh units annually**".

Mr. Morarka informed that **808 Solar Photovoltaic modules each of 310 Wp are used in the project**. They are mounted on specially designed aluminum module mounting structures. The Solar Modules used are of poly crystalline technology and are manufactured by Waaree Energies Ltd, one of India's leading module-manufacturing company. The Grid Tied Solar Inverters which is the heart of the Solar PV Power Plant is manufactured by the world's leading **Inverter Company – SMA Solar Technologies**, AGof Germany.

Mr. Morarka added that "WTC Mumbai has shown the city, a way for harnessing clean, green energy from the sun and is participating in government's mission announced by **Hon'ble Prime**

Minister, Mr. Narendra Modi to scale up the solar power to more than 10 percent of total energy mix by 2022".



In conclusion Mr. Morarka said that the right approach to energy can drive progress across all three pillars of sustainable development: economic dynamism, social progress and environmental sustainability. Solar power is attractive because it is abundant and offers a solution to the negative effects of fossil fuel emissions and global climate change with the breakthrough for renewable energy development in the city and with the demand for energy rising exponentially, the entire state is undergoing a major transformation in how it generates electricity. WTC Mumbai reinforces the economic and environmental advantage of deploying large-scale solar project and sets itself on the path of achieving the goal for Green and Clean India", stressed Mr. Morarka.

The Vice Chairmen of WTC Mumbai, Mr. Vijay G. Kalantri, Capt. Somesh Batra, Mr. Sharad Upasani and the Executive Director of World Trade Centre, Mr. Y. R. Warerkar and others were also present at this auspicious occasion.

Media Monitor			
Publication:	MTI News		
Edition: Mumbai	Date: 18.09.2016	Page No: 0	



CITY'S LARGEST 'ROOFTOP SOLAR PLANT INAUGURATED AT WTC MUMBAI

△BACK TO HOMEPAGE SUBSCRIBE TO RSS FEED

City's largest 'rooftop solar plant inaugurated at WTC Mumbai

Print This ArticleShare it With Friends



250kWp Rooftop Grid Tied Solar Photovoltaic (PV) Power Plant installed at the World Trade Centre Mumbai was inaugurated by WTC Mumbai, Chairman Mr. Kamal Morarka.

On this occasion, Mr. Morarka said "With the commissioning of the Solar Power Plant in the iconic tower, World Trade Centre has become the first commercial establishment in Mumbai to set up a 250kWp Rooftop Grid Tied Solar PV Power Plant under the net metering scheme of BEST Undertaking".

Further, Mr. Morarka said that the "Solar Plant designed and built by Maxwell Solar & Wind Energy Pvt. Ltd, Mumbai is spread over 25,000 sq.ft of roof area on the Arcade Building of the World Trade Centre and the power from Solar PV power plant will cater primarily to the air conditioning plant of the Arcade building and will generate over 3 lakh units annually".

Mr. Morarka informed that 808 Solar Photovoltaic modules each of 310Wp are used in the project. They



are 📖

mounted on specially designed aluminum module

mounting structures. The Solar Modules used are of poly crystalline technology and are manufactured by Waaree Energies Ltd, one of India's leading module-manufacturing company. The Grid Tied Solar Inverters which is the heart of the Solar PV Power Plant is manufactured by the world's leading Inverter Company – SMA Solar Technologies, AGof Germany.

Mr. Morarka added that "WTC Mumbai has shown the city, a way for harnessing clean, green energy from the sun and is participating in government's mission announced by Hon'ble Prime Minister, Mr. Narendra Modi to scale up the solar power to more than 10 percent of total energy mix by 2022".



In conclusion Mr. Morarka said that the right

approach to energy can drive progress across all three pillars of sustainable development: economic dynamism, social progress and environmental sustainability. Solar power is attractive because it is abundant and offers a solution to the negative effects of fossil fuel emissions and global climate change with the breakthrough for renewable energy development in the city and with the demand for energy rising exponentially, the entire state is undergoing a major transformation in how it generates electricity. WTC Mumbai reinforces the economic and environmental advantage of deploying large-scale solar project and sets itself on the path of achieving the goal for Green and Clean India", stressed Mr. Morarka.

The Vice Chairmen of WTC Mumbai, Mr. Vijay G. Kalantri, Capt. Somesh Batra, Mr. Sharad Upasani and the Executive Director of World Trade Centre, Mr. Y. R. Warerkar and others were also present at this auspicious occasion.

Inauguration of rooftop solar power plant at WTC Mumbai: 1st Photo Caption (LtoR): Mr. Arif Petiwala, Managing Director, Maxwell Solar & Wind Energy Pvt. Ltd, Mumbai, Mr. Vijay Kalantri, Vice -Chairman, WTCMumbai, Ms. Rupa Naik, Director (Projects), WTC Mumbai, Mr. Kamal Morarka, Chairman, WTC Mumbai, Mr. Kaustubh Apte, Technical Director, Maxwell Solar & Wind Energy Pvt. Ltd, Mumbai, Mr. Sharad Upasani, Vice -Chairman, WTCMumbai, Mr. Y.R.Warerkar, Executive Director, WTC Mumbai and Mr. Dinesh Sharma, Director (Engineering), WTC Mumbai.

Inspecting the rooftop solar power plant seen in picture: 2nd Photo Caption (LtoR): Mr. Vijay Kalantri, Vice -Chairman, WTC Mumbai, Mr. Kamal Morarka, Chairman, WTC Mumbai, Mr. Sharad Upasani, Vice - Chairman, WTC Mumbai, Mr. Y.R.Warerkar, Executive Director, WTC Mumbai, Mr. Kaustubh Apte, Technical Director, Maxwell Solar & Wind Energy Pvt. Ltd, Mumbai, Mr. Dinesh Sharma, Director (Engineering), WTC Mumbai Mr. Arif Petiwala, Managing Director, Maxwell Solar & Wind Energy Pvt. Ltd, Mumbai.