

#### **SOLAR PAKISTAN 2022 EDITION 2**

SHOW DAILY

# SOLAR PAKISTAN 2022: Open its doors in Karachi, successfully provides new avenues for Pakistan's Renewable Energy Industry



Solar energy is arguably one of the finest strategies for cutting carbon pollution that we currently have. First and foremost, solar energy is crucial because it is clean, renewable, and potentially capable of meeting a substantially larger amount of our energy needs with technology today.

FAKT Exhibitions (Pvt.)
Ltd. brings 11th edition
of SOLAR PAKISTAN =
Country's Biggest and
Only Dedicated
renewable energy
exhibition & conference
to Karachi. The pioneer
event of its kind will

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Ufi FAKT

mark its presence at Karachi Expo Centre from 24th to 26th December 2022.

The tradeshow will introduce high level renewable energy technology and equipment which will provide business opportunities and add value to our industry hence, will increase the product worth that will positively effect on economic well-being of Pakistan. The event is known to not only introduce newest expertise, but also improvise trade benefits, increase foreign investments and spending through business visits by international delegates.

After solar panels are deployed, maintenance expenses are quite minimal when compared to those associated with conventional power producing methods Solar power may generate large amounts of electricity without the expense and uncertainty of obtaining a fuel supply because fuel is not required. It is impossible to overstate the value of solar

energy. Going solar has a significant Return on Investment for the sake of environmental sustainability and public health in addition to financial gain. Solar energy is growing in popularity among home and business owners every year as more people become aware of its many advantages and as installation costs fall down.

SOLAR PAKISTAN is the biggest gathering of top industry leaders, government officials, manufacturers, suppliers, traders & distributors. The trade show is supported by National Electric Power Regulatory Authority (NEPRA) and Alternative Energy Development Board (AEDB).

A high-level conference also took place at the event which focused on technical innovations & green initiatives in the renewable energy industry which brought industry stakeholders and thought leaders under a common platform to share their valuable insights, market overview and experiences,

One of the most appealing aspects of solar energy is its commercial and private viability. It is advantageous for a private homeowner to install solar panels on their roof in the same manner as it is worthwhile for large energy businesses to boost solar electricity production.

Solar panels are an initial investment that provides a return usually over a fixed period of time. After this moment, the energy they create is virtually free for the remainder of their lives. Many consumers are increasingly interested in the energy efficiency and green credentials of the businesses through which they do business.

SOLAR PAKISTAN being the biggest renewable energy tradeshow in Pakistan, gathered more than 100 leading local and international companies, playing a pivotal role in the development, growth and success of renewable energy industry by introducing efficient equipment and technology •

# Message: Saleem Khan Tanoli

CEO, FAKT Exhibitions (Pvt.) Ltd.

FAKT Exhibitions has once again set an example by organizing SOLAR PAKISTAN – Country's biggest and only dedicated solar energy exhibition at Karachi and opening new avenues for the renewable energy industry.

SOLAR PAKISTAN has been persistent with the success of this remarkable trade show that carries strength to utilize the renewable energy sources as an efficient alternate to bridge the gap between power generation and consumption.

SOLAR PAKISTAN provides a platform to showcase latest technology and innovative solutions in renewable energy industry, presenting intelligent integration of energy systems.

This exhibition provides an ideal opportunity to network with industry stakeholders, leaders and direct decision makers for productive business leads and knowledge sharing.



I am glad that SOLAR PAKISTAN Exhibition & Conference is supported by leading Government Authorities and am definite that we will continuously grow and take this event forward with full commitment and devotion. I welcome our valued exhibitors, visitors and wish them a successful and rewarding experience.



#### SOLAR PAKISTAN 2022 EDITION 2

# Tauseef H. Farooqui applauds FAKT Exhibitions for organizing SOLAR PAKISTAN, upbeat about the event as local companies get exposure by

collaborating with international developers sustainable energy to Pakistan

I am humbled to know that FAKT Exhibitions (Pvt.) (Ltd.) is organizing SOLAR PAKISTAN – 11th International Renewable Energy Exhibition and Conference from 24th – 26th December 2022 at Karachi Expo Centre. We all want to fix our country and for that, we have to fix the economy and if you want

to fix the economy you have to fix the industry and for that, we have to bring down the cost of doing business and the best way of doing that is by inducting as much renewable energy which is the cheapest, cleanest and the greenest energy possible.

As we all know that NEPRA

is the power regularity authority of Pakistan, with a mandate to provide affordable, reliable, and sustainable energy to Pakistan, and for that, we have to induct the cheapest electricity possible which is also the cheapest as well as the cleanest which is the renewable energy so we

are supposed to bring down the prices of electricity that is only possible if we induct as much renewable energy as possible. I am extremely happy that international renewable energy developers and investors are exhibiting their products at SOLAR PAKISTAN exhibition, and

are also joining hands with

the local companies. I'm very upbeat about it that the local companies will get the exposure of international developers and it will work side by side for the development of the power industry in Pakistan. I welcome both national and international companies at this rewarding exhibition •



Tauseef H. Farooqi Chairman, NEPRA



## Dr. Sarosh Hashmat appreciates SOLAR PAKISTAN Exhibition which bridge the gap between industry and academia

It is a pleasure to express my views on SOLAR PAKISTAN – 11th International Renewable Energy Exhibition and Conference being organized by FAKT Exhibitions (Pvt.) Ltd., from 24th – 26th December 2022 at Karachi Expo Centre, which reflects a positive sign for the Renewable Energy Industry. NED University highly endorses such Business & Trade Exhibitions which bridge the gap between industry and academia. We are living in the competitive world of economies of scale that work for business sense and strategic planning for future demands & supply scenario. Pakistan is a developing country; therefore, it needs new and innovative means of energy production in order to acquire maximum output in minimum time which can enhance the quality of products we export to the rest of world and can meet the needs of local market of Pakistan as well. We are fully committed to provide our maximum support to the organizers FAKT Exhibitions (Pvt.) Ltd., and welcome the exhibitors and visitors. We are sure that this exhibition will gain the confidence of investors in Pakistan renewable energy market.

# Shah Jahan Mirza commends the efforts of FAKT Exhibitions as SOLAR PAKISTAN provides broad based and reliable update on energy outlook, promoting collaborations and business ventures

It gives me immense pleasure to commend the efforts of FAKT Exhibitions (Pvt.) Ltd., for organizing SOLAR PAKISTAN – 11th International Renewable Energy Exhibition and Conference from 24th – 26th December 2022 at Karachi Expo Centre.

The economic development of any country in the present day is dependent on its energy sources, therefore this exhibition is of prime importance as it serves as a ideal platform for the industry to come together and explore new

possibilities, collaborations, and business ventures etc.

The Government of Pakistan is committed to supply clean, affordable and sustainable electricity to its people and is working in multi-dimensions to achieve the affordability and sustainability objectives. The current share of AREs has already surpassed 6% of the energy mix with an installed capacity of 2634 MW. However, ARE promises a higher proportion of the national energy supply mix and will help to ensure universal and affordable access to electricity to all consumers. The Government of Pakistan has set the target of achieving 60% share of its generation capacity through indigenous clean energy technologies (ARE & hydro) by 2030. In this Context Alternative Energy Development Board (AEDB) and Private Power and Infrastructure Board (PPIB) have been playing pivotal role in adding new affordable, sustainable and clean power generation capacity to the national grid.

The Government is pursuing the promotion and development of ARE technologies in the country with special emphasis on solar energy. Keeping in view the current global energy crisis and Pakistan's commitments towards Climate Change mitigation, the Government has recently announced Framework Guidelines for Fast Trask Solar Initiatives that include projects for substitution of expensive imported fossil fuels with Solar PV energy, Solar PV generation on 11 kV

feeders and solarization of public buildings. In the prevailing scenario when energy sector has been facing number of issues and challenges, we encourage and support "FAKT Exhibitions" for their efforts and contribution in development of Pakistan's energy sector through organizing such exhibitions for the energy industry. These events an helpful in providing broad based and reliable update on energy outlook, development in energy sector, various on-going initiatives,



Shah Jahan Mirza

CEO, AEDB & MD, PPIB

policy and regulatory

concerns in the energy sector. Good to know that FAKT Exhibitions is bringing leading energy companies on one platform for show casing their products & technology, exchange valuable experiences and opinions. Our support is wi

valuable experiences and opinions. Our support is with FAKT Exhibitions (Pvt.) Ltd. and we welcome the exhibitors, visitors and hope they have a rewarding experience at SOLAR PAKISTAN Exhibition



#### Ali Majid sharing his thoughts for SOLAR PAKISTAN Exhibition and Conference

This is to express my appreciation to the Solar Pakistan conference as well as the exhibition being organized by the FAKT Exhibitions.

From the very beginning, FAKT Exhibitions has been guided by a vision of a solar future. The organizers are convinced that the Pakistan energy transition will be a success and are. certain that 100 percent renewables is achievable by 2050.

The steps that need to be taken to achieve this goal and the challenges this

brings are very different around the world. To this end, Solar Pakistan has cooperated closely with solar energy groups and associations since 2010. Today, Solar Pakistan brings together the best minds and technologies from all over the world. uniting people in Pakistan who are familiar with the various regional challenges and thus, organizing renewable energy conferences as well as Solar energy exhibitions in Pakistan.

**FAKT Exhibitions** contribution is remarkable to support the adoption of renewable energy sources in Pakistan \*



ALI MAJID General Manager, LONG

## LONG Make the best use of solar power for your rooftop Langipukistaniiifongkene

## LONGI

B-5-01/02/03/04/05/06/07/08

24th - 26th Dec., 2022

Karachi Expo Centre, Karachi, Pakistan

#### Profile:

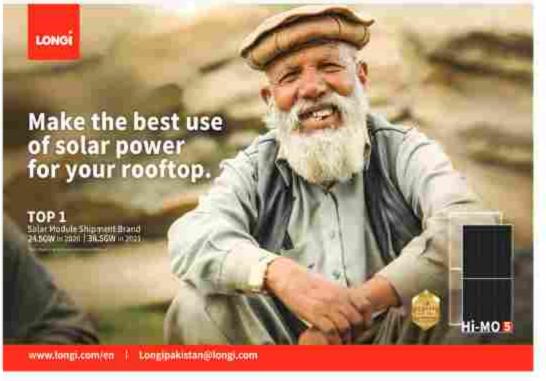
Founded in 2000, LONGI is committed to being the world's leading solar technology company, focusing on customer-driven value creation for full scenario energy transformation. LONGi has dedicated itself to technology innovation and established five business sectors, covering mono silicon wafers, cells and modules, commercial & industrial distributed solar solutions, green energy solutions and hydrogen equipment.

The company has honed its capabilities to provide green energy and has, more recently, also embraced green hydrogen products and solutions to support global zero carbon development.

LONGi supports the "Solar for Solar" business model. While creating low-cost clean energy products for the world, the company uses clean energy and green manufacturing practices in its operations whenever possible.

Since 2015, LONGI has located its operations in Yunnan, China, and Kuching, Malaysia, to utilize the abundant local hydropower resources to provide clean energy for its facilities, LONGI plans to integrate solar power plants with pumped storage in areas that feature significant elevation differences and abundant sunlight, creating an industrial model for using solar ...









#### M. Asim lauded FAKT Exhibitions for organizing SOLAR PAKISTAN

It is gratifying to convey my feelings about the most wonderful and creative initiative by FAKT Exhibitions (Pvt.) Ltd. Organizing "Solar Pakistan 11th International Renewable Exhibition\* (From 24 to 26 December 2022 at Karachi Expo Center) is considered a greatly appreciable idea and a positive response by the companies, investing in generating their revenues from working on renewable resources. It is a way to move towards a sustainable environment & working as a brand partner with FAKT is a proud moment for us. Ziewnic appreciates an

effective strategy of fulfilling demand of the present era that completes the block Appraisable innovative idea to meet the quality requirements through improvement criteria in order to produce efficient results. The idea is a requirement of modern society to build a strong bond between the manufacturer and consumers through creating a storm of effective and efficient ideas.

The significant and dynamic efforts are noticeable along with the support of Ziewnic. As it is a step forward to an

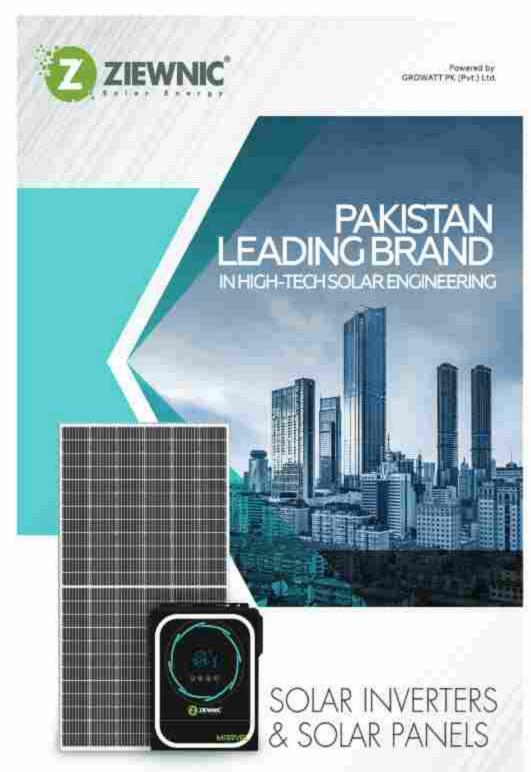
efficient approach and step towards a sustainable eco-friendly environment \*



M. Asim CEO Ziewnic Solar Energy







#### Abu Bakar Ahmed Congratulates FAKT Exhibitions for organizing Solar Pakistan - a unique and focused exhibtion for promotion of solar energy in Pakistan

Sindh province is full of indigenous Natural Resources like Solar, Wind, Hydro, Biomass and Coal and the Energy Department Government of Sindh has already taken multiple initiatives to utilize the indigenous renewable energy resources in Sindh to provide an affordable energy to the people of Pakistan. I congratulate FAKT

Exhibitions (Pvt.) Ltd. for: organizing such a unique and focused Exhibition for promotion of Solar Energy in Pakistan which is the need of time. The only challenge of Solar Energy is the lack of affordable energy storages and hopeful that it would also becoming less expensive in the coming decades to come. Pakistan Energy mix must opt the Solar and Wind Energies which are

abundant especially in Sindh so that to reduce the dependency on import of fuel. The Energy Department, Government of Sindh is already working on different solar energy projects like World Bank financed Sindh Solar Energy Project, solarization of Government Schools, Basic Health Units, Prisons and Water Pumping stations (in Tharparkar). The Energy Department.

Government of Sindh is also planning to scrutinize the feasibility of Mini/micro grid projects in the Sindh Province so that to bring uninterruptable electricity into the un-electrified areas of Sindh province. Without Alternative Energies and particularly Solar Energy, future of Energy mix of any region would not only be dangerous for

Environment but also for Energy security of the countries as well. Therefore, Lappreciate FAKT Exhibitions (Pvt.) Ltd. and all the sponsors and participants for making this exhibition sucressful and I am hopeful from all sectors of life to contribute in the efforts to make the future clean from fossils and transform the Pakistan's Electricity into the Pakistan's Renewable Energy 🧆



Abu Bakar Ahmed Secretary Energy Govt. of Sindh





















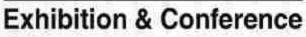








**SEE YOU NEXT YEAR** 







12th International Renewable Energy **Exhibition & Conference** 











































































