

ENERGY UPDATE



PRESENTS

PAKISTAN'S PREMIER EVENT

SOLAR CLEAN ENERGY — PAKISTAN —

CONFERENCE & EXHIBITION

JUNE 15, 2023

MÖVENPICK HOTEL, KARACHI



For more information please visit our website
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INDUSTRY OVERVIEW

The Renewable Energy World is breaking record, reaching a 30% global share. The global solar power market is expected to grow from \$184.03 billion in 2021 to \$293.18 billion in 2028 at a CAGR of 6.9% in forecast period 2021-2028. The Pakistani solar energy market is expected to record a CAGR of more than 2.5% during the forecast period of 2022-2027. The increased adoption of residential solar energy was backed up by high grid tariffs, and at the same time, the pandemic caused procurement delays for business projects. The Pakistani government has set ambitious targets to achieve 30% of its electricity through renewable energy sources by 2030.

To realize such targets, the government, through the Alternate Energy Development Board, is pursuing the development of solar power plants in the country.

Prime Minister of Pakistan has also announced that 10,000MW Solar Energy to be generated in Pakistan in coming years. In 2022, an agreement was approved between the China-Pakistan Economic Corridor Authority and the Chinese Ministry of Environment by the Federal Cabinet to install 3,200 solar panel units in various houses in Gwadar, Pakistan.

These fast-track development efforts of the global solar industry will definitely help in complying the Paris Agreement for limiting global warming to well below 2°C and pursuing efforts to limit it to 1.5°C.



ISSUES, CHALLENGES AND OUTCOMES



EVERCHANGING ARE
POLICY'S, REGULATORY
ISSUES AND ITS IMPACT
ON **SOLAR INDUSTRY**



NATIONAL & FOREIGN
COLLABORATIONS & SUPPORT
FOR MANUFACTURING OF
PVS IN PAKISTAN



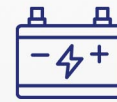
IMPORT OF PVS AND
INVERTERS – LC'S AND
PRICING FACTOR



GOVT INITIATIVES FOR
SOLARIZATION OF GOVT
BUILDINGS – **MERITS &
TRANSPARENCY**



DEVELOPMENT OF **SMART
MICRO-GRIDS** FOR
SUSTAINABLE CITIES,
TOWNS AND VILLAGES



BATTERY STORAGE RELIABILITY
AND ITS ENVIRONMENTAL
IMPACT FOR EFFECTIVE
RECYCLING



OBJECTIVES

The 3rd International Solar Clean Energy Pakistan 2023 will be a unique platform; featuring national and international Keynote Speakers, Interactive Experts Panel Discussions Sessions and Technological Showcase giving unmatched learning, showcasing and networking opportunities.



FOLLOWING ARE THE KEY AREAS OF DISCUSSIONS

- **EMPOWERING PEOPLE WITH SOLAR SYSTEMS**
- **SOLAR ENERGY FORECAST AND CHALLENGES TO ACHIEVE TARGETS**
- **ROLE OF GOVT (FEDERAL / PROVINCIAL) IN ECONOMIC STABILITY AND SOLARIZATION IN PAKISTAN**
- **AN OVERVIEW ON NTDC'S SECOND POWER TRANSMISSION ENHANCEMENT INVESTMENT PROGRAM FOR RELIABLE AND SUSTAINABLE DISTRIBUTIONS OF POWER**
- **EASE ON BANKS FINANCING SCHEME FOR SOLAR HOMES IN URBAN AND RURAL COMMUNITIES**
- **DEVELOPMENT OF INDIGENOUS PVS PANELS, ENERGY STORAGE FACTORIES & TESTING LABS**
- **INSTALLATIONS OF SMART AND SUSTAINABLE POWER MICRO-GRIDS FOR REMOTE AREAS**
- **GLOBAL TRENDS AND DEVELOPMENTS – LEARN TO REAP BENEFITS OF ENERGY MIX!**



PARTICIPANTS

This annual Conference will attract around 300 participants from local and international Renewable Energy Industries especially from Solar, Investment Banking Groups & Securities Companies, OEMs, EPCs, O&M Contractors, Project Planners, Energy Experts, Researchers, Consultants, Government Departments, Academia and Media.

Solar Expo: Leading Solar Companies, Distributors, Cables, Batteries Manufacturers, EPC Contractors & Allied Industries will participate.



EVENT ORGANIZER

Energy Update is Pakistan's premier monthly magazine dedicated to the Energy Sector, Power Generation, Oil & Gas, Alternate & Renewal Energy, Environment and Engineering. It was launched to fill the niche as this important and vibrant sector lacked a dedicated publication, and it is the stated aim of the magazine to become the 'voice of industry'. The magazine has completed its journey of 16 years of successful publication.



3RD INT'L SOLAR CLEAN ENERGY PAKISTAN CONFERENCE & EXHIBITION

JUNE 15, 2023 – MÖVENPICK HOTEL, KARACHI

CONFERENCE REGISTRATION FORM

Name of Participant(s)

1. _____ 2. _____

3. _____ 4. _____

Company: _____

Address: _____

Telephone: _____

Participation fee: _____

Payment through online: _____

Authorised signature
& Company seal

CONFERENCE FEES

(Fee Included networking tea,
food and certificate)

.....
@ PKR 25,000+ Tax per participant
(1-3 persons)

.....
@ PKR 20,000+ Tax per participant
(Group of 4 or above persons)

ACCOUNT DETAILS

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FEEL FREE TO CONTACT US**

Mustafa Tahir,
Marketing and Promotions Manager
Energy Update

Cell: 0334-3473682

Tel: 021-35653676

Email: mtmustafa92@gmail.com

Web: www.energyupdate.com.pk

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