

SWREL Announces Order Wins, Including EPC of India's Largest BESS project

Mumbai: Sterling and Wilson Renewable Energy Limited (SWREL) (BSE Scrip Code: 542760; NSE Symbol: SWSOLAR), a leading home-grown renewable EPC provider is proud to announce that it has received a prestigious order for the Engineering, Design, Procurement, Erection, Testing & Commissioning of 500 x 2 (1,000 MWhr) - Standalone BESS plant in Rajasthan, India. This GWhr scale project is till date India's Largest Battery Energy Storage (BESS) Project and one of the very few Projects of GWhr scale in a single location globally which shall be executed by 2025. The total installed capacity of BESS in India



currently only stands at 219 MWhr as of March 2024. As per National Electricity Plan (NEP) 2023 of Central Electricity Authority (CEA), the energy storage capacity requirement is projected to be 82.37 GWh (47.65 GWh from PSP and 34.72 GWh from BESS) in year 2026-27. With this order, therefore, SWREL will gain a leading position in India's fast growing BESS market.

Additionally, the company also secured a 20 MW Floating Solar project in Karnataka from the same client, which marks the third such floating solar project the company is currently executing in the country. Speaking on the order win, Mr. Amit Jain, Global CEO, Sterling and Wilson Renewable Energy Group shared, "As we have seen during the course of last 12 to 18 months, there have been multiple tenders, bids, and projects for either stand alone Storage or Hybrid (Renewable + Storage) in India, making it a very important step for us as a Company and for the nation to move towards firm dispatchable renewable power. We are

proud to be chosen as the preferred EPC partner in this prestigious project, which would be a significant milestone not only in our Company portfolio but also for our Country on the whole. This win depicts our in-house capabilities and knowledge of Energy Storage plus Engineering and Execution and places us with a large advantage in the Solar and Storage Market which is likely to grow tremendously in the near future. This also shows our commitment to be more agile and remain ahead of the curve and competition, ensuring our presence as one of the top renewable EPC players in this market", he added.

Shakti Pumps continues strong financial growth

New Delhi: Shakti Pumps (India) Limited (SPIL), a leading manufacturer of solar stainless-steel submersible pumps, pressure booster pumps, pump-motors, controllers, and inverters among other products, today announced the financial results for the quarter ended 30th June 2024. Shakti Pumps (India) Limited Chairman, Dinesh Patidar, expressed his delight over the company's recent performance, "We are pleased to report an outstanding start to the Financial Year 2025, with the first quarter demonstrating robust revenue growth and enhanced profitability. This commendable performance is attributable to the accelerated execution of the existing orders in both domestic and export markets." He said we continue to maintain a healthy order book of approximately Rs. 2,000 crores as on 30th June 2024, which is expected to be implemented in the next 15 months. We are also optimistic about the prospective order inflow from various states in the upcoming quarters, which we believe will contribute significantly to our growth trajectory.



National Scientists highlight critical need for transparency and accuracy in AI

Pune: MIT World Peace University (MIT-WPU) announces the successful conclusion of the 1st National Scientists Round Table Conference (NSRTC 2024), a landmark event held. The conference, themed "Science and Technology for Viksit Bharat 2047," brought together esteemed dignitaries, scholars, and visionaries to discuss pivotal themes shaping India's scientific future. The three-day conference brought together top academicians, scientists, researchers, and scholars. The focus was on exchanging insights and research across Physical Sciences, Life Sciences, and Engineering & Technology. NSRTC 2024 highlighted key topics such as Artificial Intelligence, Quantum Technology, Science & Spirituality, Sustainability, Healthcare and World Peace. The event aimed to spark innovative ideas, especially among young researchers, and promote interdisciplinary and global collaborations for new discoveries and sustainable development. Dr. Sujata Chaklanobis, Former Advisor/Scientist G, DSIR, New

Delhi, was the Chief Guest at the Valedictory function of NSRTC-24. Distinguished attendees included Hon'ble Padma Vibhushan Dr. R. A. Mashelkar, Ganpati Yadav, Former Vice-Chancellor of the Institute of Chemical Technology; Padma Bhusan Dr. Vijay Bhatkar, Founder Director of C-DAC, Pune; UNESCO Chair Holder Prof. Dr. Vishwanath D. Karad, Founder President of MIT-WPU; Rahul V. Karad, Executive President of MIT-WPU, Dr. Sunil S Bhagwat, Director, Indian Institute of Science Education and Research, Pune and NSRTC National Convener Prof. Dr. Milind Pande and Prof. Dr. Bharat B. Kale. Dr. Sasikumar M. Executive Director, C-DAC, Mumbai said, "The successful conclusion of the 1st National Scientists Round Table Conference (NSRTC 2024) represents a significant milestone for science and technology in India. Our discussions on Artificial Intelligence revealed both its vast potential and the challenges it presents. While AI holds great promise, it must be approached with caution, ensuring accuracy and transparen-



New employment opportunities in Union Budget 2024: Abhik Barua

Mumbai: The central focus of this budget has been on employment and associated issues like skill formation. The government's efforts to reap India's demographic dividend is visible in its push towards labour intensive production, its skilling initiative, incentivising formal job creation and increasing participation of women in the workforce. The budget estimate that these measures will help create 8 million jobs per year, which is line with the employment requirement that has been set out in the economic survey. The change in income tax slabs along with the direct benefit transfer to first time workers, is likely to spur consumption, particularly for small ticket items, by increasing disposable incomes. The budget's policy mix - including continued capex, job creation, support for manufacturing, agriculture, and rural development - is likely to be positive for India's potential growth. The government made no compromise on its capex plans despite the increased allocation to some of its allies. The commitment towards fiscal consolidation with a reduction in the fiscal deficit to 4.9% of GDP in FY25 is a positive for medium-term debt sustainability. Although markets have been disappointed with the increase in the capital gains tax, this is line with the communication by different branches of the government and regulators to be cautious and prevent any excess build-up of risk in the system.

Essential Features for Monsoon-Proof Two-Wheeler Commutes

With the monsoon season approaching in India, daily commutes can become challenging due to wet roads, sudden showers, and decreased visibility. This affects and raises concerns among all those on the road, especially two-wheeler riders. Some of these concerns include the likes of skidding, concerns regarding the battery of your electric scooter, even something as basic as the inability to attend to important calls and messages in order to protect your phone from water damage and lack of storage space that protects your belongings and devices from getting wet. Certain features in a two-wheeler can make these rainyday commutes much easier and safer, enhancing the riding experience and ensuring commuters reach



their destination without much stress. So, what are some features that can help alleviate such stresses? A common fear that most people have during the monsoon season is skidding. You don't want to lose control of your vehicle on a wet road, slip and damage your scooter or possibly even injure yourself. A traction

control system such as the Skid Control™ feature integrated in Ather's RIZTA scooter, prevents the scooter from skidding. Skid Control™ technology helps maintain traction on slippery surfaces, preventing the wheels from losing grip. This allows riders to navigate even the most uneven roads with confidence. A similar issue that affects riders is the struggle to hold up their vehicle on a slope. During the monsoon, roads can become slick, and stopping on an incline can be tricky. This is where Ather's AutoHold™ feature comes in handy. AutoHold™ prevents the two-wheeler from rolling back when the brake is released, even with a pillion rider and gives riders the time to accelerate smoothly and safely.

LIC touches new lifetime high of Rs 1178.60 on BSE



Kolkata, (UNI) Life Insurance Corporation of India (LIC) has touched a new life time high of Rs 1178.60 on BSE. Prior to this, on 9th February, 2024, the stock had hit its life time high of Rs 1175 a share. Adding to the remarkable performance, year to date, the stock has given 38.61 percent return much higher than the benchmark index, Sensex and Nifty which have given a

return of 11.24 pc and 12.86 pc respectively, LIC said in a media release on Friday. Surging to a new all-time high in today's trade, the company's market capitalization reached Rs 7.34 lakh crore, securing its position as the eighth-largest listed company in India and the second foremost among government-listed PSU companies after State Bank of India. Taking the stock's current market price of Rs1,171.40 apiece, the stock is trading 21.71 pc higher than its IPO price. On a year to date basis, Private Life Insurers like HDFC Life Insurance Company Ltd rose 6.31 pc, ICI-Prudential Life Insurance Company Ltd rose 32.93 pc and SBI Life Insurance Company Ltd rose 18.66 pc, the statement claimed.

Samsung India launches new range of ACs featuring WindFree and Bladeless Technology in Chilled Water-Based Cassette Units

Gurgaon: Samsung, India's largest consumer electronics brand, announced the launch of its latest innovation - the new WindFree Air Conditioners in the Chilled Water Indoor category. This new range features the Wind-Free and 360 degree Bladeless Technology in Chilled Water-based Cassette Units, designed to offer a superior cooling experience without the discomfort of direct cold draft for the user. The chilled water-based cassette units allow users to set a desired temperature, and the WindFree cooling technology gently disperses cool air up to 15,000 micro-air holes at wind speed of 0.15m/sec. In addition, the advanced air flow system cools rooms faster while operating quietly, generating only 24 dB(A) of sound at its lowest level, akin to a whisper, making it ideal for



bedrooms, studies, and baby rooms. The new Fan coil unit WindFree ACs are connected to a Central Chilled Water System using water pipes and associated valves. These Hydronic Fan Coil Units circulate hot or cold water through coils to heat or cool large spaces. These units can be used with Samsung Air-cooled Chillers or any third-party air-cooled and water-cooled chillers. "At Samsung our objective is to provide convenience

and durability to end users through our cutting-edge product offerings. The Chilled Water Fan Coil units provide superior cooling at a faster pace while operating quietly. The cooling units are most appropriate for large spaces and our endeavor is to make airflow systems more advanced, soothing and accessible", said Vipin Agrawal, Senior Director, SAC Business, Samsung India. Price and Availability. The 3 variants of Samsung chilled water fan coil units are available for purchase from Samsung's network of registered offline partners across India starting INR 35000 for the smallest capacity unit. Samsung India Launches New range of ACs featuring WindFree and 360 Degree Bladeless Technology in Chilled Water-Based Cassette Units.

Heartfulness & Reliance Foundation join hands to host athlete-centric meditation programme



Paris: In yet another milestone partnership, Heartfulness has joined hands with the Reliance Foundation to host a unique athlete-centric meditation programme in Paris at the India House, Parc de la Villette, Paris during the 2024 Paris Olympics. The event will be graced by Guest of Honour Alexandra de Coubertin - President of Pierre de Coubertin Association and Member of IOC culture and Olympic Heritage Commission on the 29th of July. The Association is named after Pierre de

Coubertin who was the known as Father of the modern Olympic Games. This exciting collaboration between Heartfulness and the Reliance Foundation is an opportunity to showcase how sports can be a connector for all types of people, regardless of background, identity, or ethnicity. The Heartfulness-led event will take place from 29th July - 1st August and 7th to 8th August. Conceptualised by Reliance Foundation in association with the Indian Olympic Association, the India House is the first ever country house for India at the Olympics. It will serve as a home away from home for all Indian athletes and also celebrate India completing over 100 years of participating as a team at the Olympics.

Nathdwara's Pride: Vishwas Swaroopam crosses a remarkable mark of 15 lakh Visitors

Nathdwara, Rajasthan: The Statue of Belief, also known as Vishwas Swaroopam, in Nathdwara, Rajasthan, has welcomed over 15 lakh visitors since its inauguration in November 2022, marking a significant milestone. This awe-inspiring statue of Lord Shiva, standing tall at 369 feet, has rapidly become a premier spiritual and cultural landmark in India, attracting visitors from across the country.



It might also be interesting to know that the statue is one of the largest Shiva statues globally, spanning 32 acres and was constructed with 2.5 lakh cubic tons of concrete. Featuring a pedestal height of 34 meters (112 meters total with the pedestal) coated with copper for durability over its anticipated 250-year lifespan, the statue is engineered to withstand wind speeds up to 250 kmph and Zone IV earthquakes.

The all-new BMW CE 04: First premium electric two-wheeler in India

New Delhi: BMW Motorrad India has launched its first electric offering - the all-new BMW CE 04 - India's first premium electric scooter. The urban electric scooter will be available as a Completely Built-up Unit (CBU) in select metropolitan cities in India. Deliveries will commence from September 2024. With its electric drive, forward-looking design and latest technology, the new scooter is built for a fresh mobility experience. The



lightness of a scooter paired with the technology of a motorbike has been perfected for an urban environment. Vikram Pawah, President and Chief Executive Officer, BMW Group India said, "The

city, turning the urban sprawl into a playground. It's big on design statement with futuristic and innovative style. Impressive power, latest technology and abundant range deliver a fun riding experience that you want to wake up for every day. An ideal companion for anyone who feels part of new urban living." The ex-showroom price of BMW CE 04 starts at INR 14,90,000. Prices prevailing at the time of invoicing will be applicable.

Mahindra University, NAC, and PSI Sign MoU for Sustainable Future in Construction



New Delhi/Hyderabad: Mahindra University, the National Academy of Construction (NAC), and the Pre-Engineered Structures Society of India (PESI) announced today the signing of a Memorandum of Understanding (MoU) aimed at building a sustainable future for the construction sector. The MoU signing ceremony, held on the premises of Mahindra University on July 19, 2024, was guided by P. Madhusudhana Reddy, Director General of NAC, and graced by the presence of esteemed guests including Dr. Yajulu Medury, Vice Chancellor, Mahindra University;

C. A. Prasad, President of PSI; Shekar Reddy, National Vice Chairman, CII Indian Green Building Council, Immediate Past Chairman, CII Telangana, Past National President, CREDAI; Eng. M. Raji Reddy, Director of NAC; Prof. Visalakshi, Assistant Dean; and Dr. Hari Prasad, Head of the Civil Engineering Department. Distinguished guests also included Dr. Kalyana Rama, Dr. Deepthi Avirmeni, Dr. Sulaksha Gaur, Dr. Jaya Prakash, and Dr. Sandeepan Roy, faculty members of the Civil Engineering Department at Mahindra University; Muralidhar, Senior Faculty of NAC, Prof. Chakravarthy, Dean, School of Design, Satyanarayan, MD of Inventaa, Prof. Kameshwara Rao Emeritus professor JNTU Hyd; Dr. Padmaja Gokaraju, VP of Kirby, Raj Kumar, MD of Dharmataru, Suresh Kovvuri, MD of EduTech, Ram Babu, PSI Secretary. According to Dr. Yajulu Medury, Vice Chancellor, Mahindra University, "This MoU represents a crucial step towards achieving excellence in construction and engineering education in India.

Gensol Engineering Ltd. emerges as winning bidder for 116 MW (150 MWp) of solar projects in Gujarat

Gensol Engineering Ltd. a pioneer in solar power engineering, procurement, and construction (EPC) services and electric mobility sector, has emerged as winning bidder for 116 MW (150 MWp) of solar projects in Gujarat with approx. EPC revenue of INR 600 Crores. These projects will be distributed across 27 diverse locations, all under the purview of Paschim Gujarat Vij Co. Ltd. (PGVCL), the state electricity distribution company. These projects aim for feeder-level solarisation and are anticipated to be operational within 12 months following the issuance of the Letter of Award (LoA). The solarisation of agricultural feeders that are either already segregated or primarily serve agricultural loads by installing grid-connected solar projects to meet their annual power requirements.

Meta AI Is Now Available In Hindi & Other Languages; More Creative and Smarter

We're expanding access to Meta AI - the assistant in our apps and devices - and introducing new features to help you with answers, ideas and inspiration. Meta AI is now available in 22 countries, with the newest today in Argentina, Chile, Colombia, Ecuador, Mexico, Peru and Cameroon. You can also interact with Meta AI across WhatsApp, Instagram, Messenger and Facebook in new languages: Hindi, German, Italian, Portuguese and Spanish with more to come. With Meta AI across WhatsApp, Instagram, Messenger, Facebook and meta.ai, people are tapping into the power of AI to get more done in less time, bring creative ideas to life and expand their knowledge.



From tackling how-to tasks and answering questions to providing inspiration and guidance, Meta AI has enhanced people's daily routines and been a creative

partner to lean on. This is just the start - we're listening to your feedback, updating Meta AI every two weeks to enhance your experience and innovating quickly to bring new features to help you create, get inspired and get more done. Your Vision, Made Easier With New Meta AI Creative Tools in Hindi Have you ever dreamed of being a superhero, a rockstar or a professional athlete? Now, you can see yourself in a whole new light with "Imagine me" prompts in Meta AI - a feature we're starting to roll out in beta in the US to start. Imagine yourself creates images based on a photo of you and a prompt like "Imagine me surfing" or "Imagine me on a beach vacation" using our new state-of-the-art personalization model.