



53 A. Lohbeck, Three ways insurers can support the renewable energy transition, Swiss Re, 24 July 2023
 54 Reinsurance Solutions CatNet(R) Suite, Swiss Re
 55 Risk Data & Services Sustainability Compass, Swiss Re
 56 L. D. Martins, Understanding the impact of climate change on the UK's solar production, solarpowerportal .uk, 22 November 2023



Swiss Re's newly launched Centre of Competence for Renewable Energy helps clients protect and expand their renewable energy portfolios. Global new investment in renewable energy grew to USD 358 billion in the first six months of 2023 ??? a ???



Watch our new Swiss Re film Read More about: Watch our new Swiss Re film. Close Navigation Locations and regional sites. Americas; Asia Pacific For investors to commit more capital to renewable energy sources, we need to remove regulatory obstacles and mitigate the risks that could threaten the return on their investment. Insurance has a



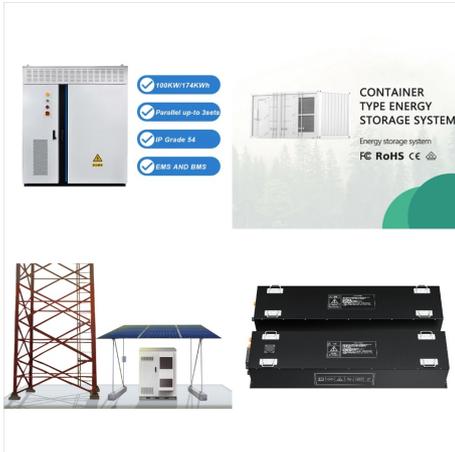
The Upper Trishuli-1 Hydropower Project located 70 km northeast of Kathmandu is one of the largest foreign direct investments in Nepal. It's designed to harness the power of the Trishuli River to create a 216 MW greenfield run-of-river hydropower project that will significantly boost the country's renewable energy production.



Swiss Re launches Centre of Competence for Renewable Energy Swiss Re launches Centre of Competence for Renewable Energy; Building societal resilience Cat bond provides Chile with financial protection against earthquakes Cat bond provides Chile with financial protection against earthquakes; A historic



Risk management solutions for the renewable energy sector. 1 Profiling the risks in solar and wind, Bloomberg New Energy and Finance and Swiss Re 2 Technology Roadmap: Wind Energy ??? 2013 Edition International Energy Agency 0 500 1000 1500 2000 2500 3000 MWh Modeled Actual 2011 2012 2013



There are an evolving and complex set of risks that need to be managed. The Swiss Re and Bloomberg New Energy Finance study shows these risks can be summarized as: Construction risk: As renewable projects are capital-intensive, damage to assets during construction can have a significant impact on overall costs, and cause project delay. Operational risk: After project ???



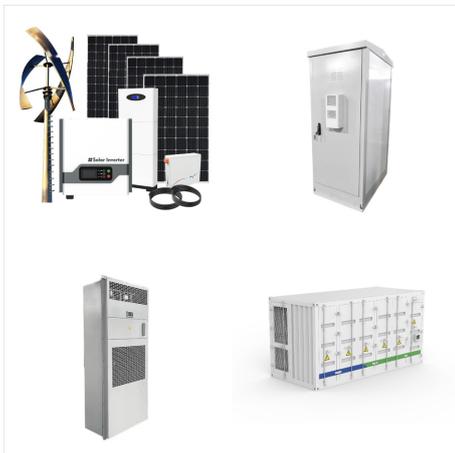
Around 1.7 million tonnes of solar panels are expected to be discarded by 2030, and up to 60 million tonnes by 2050 globally. 1 In the EU alone, 25000 tonnes of wind generator rotor blades will reach end-of-life by 2025. Neither the solar panels nor the rotor blades that will come to end-of-life in the next two decades were designed with recycling or disposal in mind.



Renewable energy projects face many hurdles including financing, construction delays, transportation issues and resource waste. Join our webinar, "Powering the Future: Sustainability in Renewable Energy Projects" where we will explore these challenges and some ways in which the insurance industry can play a role in achieving a cleaner future.



Energy hubs in parts of EMEA and the Gulf of Mexico - where there is existing infrastructure - have an obvious advantage and where Swiss Re Corporate Solutions experts expect to see production ramp up initially. "Only when green hydrogen production reaches a competitive cost of production will we see a big boom," he says.



This complements Swiss Re Corporate Solutions' extensive experience and expertise in providing direct insurance for renewable energy projects. Learn more about selected examples of risk transfer solutions that support the "advancing the net-zero transition" ambition of the Group Sustainability Strategy below.



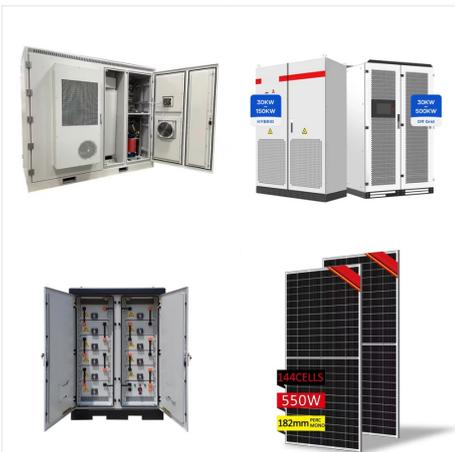
"In my opinion, they have already won," states Jeroen Weurding, Head Benelux, Swiss Re Corporate Solutions. "It is incredibly inspiring to see students in their early 20's delaying their studies for a year in order to drive forward the discussion on renewable energy by showcasing what can be achieved with innovating techniques."



Swiss Re Corporate Solutions has industry specific knowledge on risk prevention for Renewable Energy projects. Our involvement in industry forums and standardization committees globally means we can share with clients the latest insights and ???



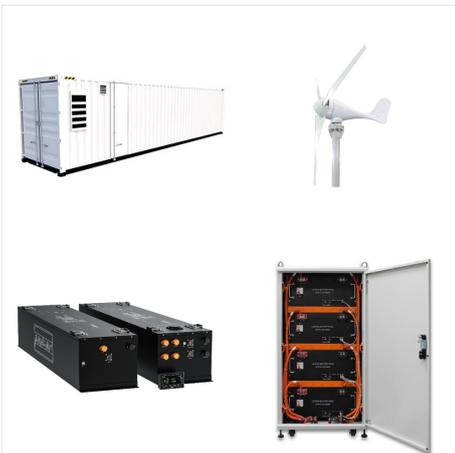
At Swiss Re, we pride ourselves on offering comprehensive coverage across the renewables value chain. From wind and solar farms to hydroelectric and geothermal projects, our reinsurance solutions are tailored to meet the unique challenges and ???



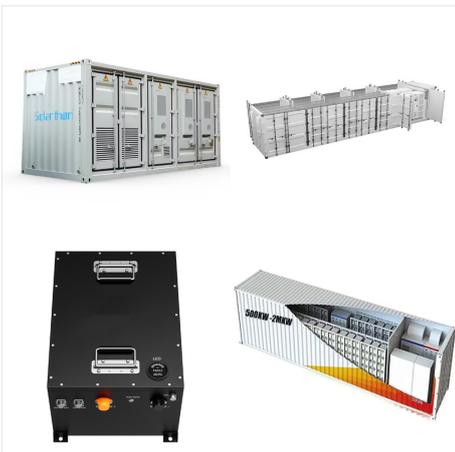
The programme is ESG-certified by Sustainalytics and uses pre-agreed eligibility criteria to allow more efficient deployment of capacity to renewable energy projects. Swiss Re Corporate Solutions has partnered with NORD/LB, one of the leading renewable energy financiers, on a USD 500 million ESG co-investment programme to enable more investment



The world is set to add as much renewable power in the next five years as it did in the past 20. The Swiss Re Institute estimates that investments in green energy will generate additional energy-sector related insurance premiums of USD 237 billion by 2035.. But for the insurers and operators playing a vital role in supporting this transition there's a complex risk ???



Senior Underwriter Renewable Energy (80-100%)
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Swiss Re Corporate Solutions embraces a workplace where everyone has equal opportunities to thrive and develop professionally regardless of their age



Swiss Re is one of the world's leading providers of reinsurance, insurance and other forms of insurance-based risk transfer. We anticipate and manage risks, from natural catastrophes and climate change to cybercrime. Swiss Re Corporate Solutions is the commercial insurance arm of the Swiss Re Group.



, Swiss Re no longer provides single-risk re/insurance to businesses with more than 30% exposure to thermal coal utilities or mining. 5 Since July 2021, Swiss Re no longer provides single-risk re/insurance covers to those oil and gas companies that produce the world's 5% most carbon-intense oil and gas.



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Taiwan's Renewable Energy Development Plan targets 20% of its power to be generated from renewable energy by 2025. Mr Patrice Nigon of Swiss Re discusses how they are supporting these endeavours to develop clean energy. Highlights. The challenges of renewable energy are volatility, technology and storage;



Over the long-term, we expect the crisis will accelerate investment in energy security and the green transition. Near-term, fiscal stimulus will cushion, but not avoid the recession in Germany that we expect as a result of the crisis, and could set the tone for greater fiscal leniency across the euro area.



Renewable energy: new power for Africa's economy and insurance markets: Speakers. Seababrata Sarkar, Special Lines Innovation Senior Project Lead, Swiss Re. Daniel Staib, Senior Economist Data Research Lead, Swiss Re Institute. Moderated by Lukas Müller, Head Middle East & Pakistan (including North & West Africa ad interim), Swiss Re



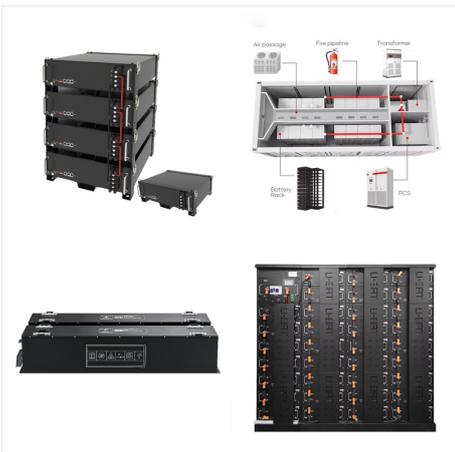
Renewable energy means new exposures. Renewable energy projects tend to be exposed to natural catastrophes; wind turbines to typhoons, and solar panels to hail. While solar panels are resistant to a certain level of hail, a situation where it is raining large hailstones could compromise installation of the solar panels and severely damage them.



Both projects are pioneering the use of renewable energy technology and both are proudly supported by Swiss Re Corporate Solutions. We recently hosted an event with clients and brokers from across the Benelux region to celebrate the student's success. incredibly inspiring to see students in their 20's delaying their studies for a year in



Renewable energy and RE100/EP100 Purchasing power from renewable rather than conventional sources has been a key measure of our Greenhouse Neutral Programme. Concluding a gradual build-up that started in 2005, we are now using 100% renewable power at all the Group's locations where it is available in reliable and trustworthy quality (ie at a



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Energy transition is also linked, in certain countries, by having manufacturing champions move from traditional thermal energy and even nuclear energy, to renewable energy. Japan's TEPCO Renewable Power, part of Tokyo Electric Power Company Holdings, for instance, has plans to invest approximately USD9-19 billion to develop 6-7 gigawatts (GW)



After a challenging 1.1 in 2023, 2024 felt like a much more normal renewal. In this Q& A, Swiss Re's Chief Underwriting Officer P& C Reinsurance, Gianfranco Lot, Another example is we've deployed significant capacity to help clients grow into the renewable energy space. In addition, we continue to see increased demand for our Reinsurance