

DIRECTION

THE FUTURE OF WIND



Equinor has awarded DORIS an Owner's Engineering framework for offshore wind and low-carbon projects. (Courtesy: Equinor)

Equinor selects DORIS for offshore wind, low-carbon projects

Equinor has selected DORIS to provide owner's engineering services under a master services framework agreement for offshore wind and low-carbon projects. Across the five-year agreement, DORIS will provide its expertise in those energy industries to Equinor across its project portfolio.

DORIS will deliver services to Equinor across three central scopes: the provision of personnel through secondments; the completion of studies, reviews, and verifications; and the completion of engineering scopes such as design and detailed engineering, procurement, and project management.

Across its support to Equinor's fixed and floating offshore wind projects, DORIS will draw on its substantial owner's engineering track record, which is in excess of 6 GW and includes projects in the U.K., Korea and the U.S. In addition, the wider DORIS Group will use its 60 years of offshore experience to scale up low-carbon energy production solutions for Equinor.

"DORIS is pleased to be awarded the framework agreement by Equinor," said Andrew Baker, DORIS' executive vice president of renewables. "With our established capability in owner's engineering services and depth of experience in offshore wind and low-carbon energies, we look forward to enabling a net-zero future with Equinor."

MORE INFO www.equinor.com

American Clean Power names new chief policy officer

Frank Macchiarola will join the American Clean Power Association (ACP) as the organization's chief policy officer.

Macchiarola now serves as senior vice president of policy, economics and regulatory affairs at the American Petroleum Institute. In his new role at ACP, he will lead a policy team working



Frank Macchiarola will join the American Clean Power Association. (Courtesy: American Petroleum Institute)

to develop the regulatory and legislative framework necessary to efficiently deploy the full suite of advanced clean energy technologies.

Macchiarola joins an executive team that includes Chief Advocacy Officer JC Sandberg; Chief Communications Officer and Sr. Counselor to the CEO Rosanna Maietta; and Chief Strategy Officer Jason Clark.

"The clean energy sector is at a pivotal moment, and growing our team to embrace the opportunities before us will ensure this industry has the bench strength in place in order to match the moment," said Jason Grumet, ACP's chief executive officer. "Frank is uniquely qualified to understand the speed and scale we need to move the organization forward and will partner with our dynamic team to make that happen."

"I have no doubt that together, we will bring both sides of the aisle, and different constituencies and communities, together to meet our common goal, which is an America powered by clean, domestic energy."

"The energy industry is going through a generational change; an entire sector of the global economy is being transformed," Macchiarola said. "I have spent my career working on energy policy, and I am eager to get to work to advance ACP's commitment to secure, affordable and clean domestic energy. I am excited to join the team at ACP and be a part of the next phase of the American energy revolution."

MORE INFO cleanpower.org

ACWA Power signs deal with Kazakhstan energy ministry

ACWA Power, a leading Saudi developer, investor, and operator of power generation, water desalination and green hydrogen plants worldwide, recently announced the signing of the Roadmap Agreement with the Ministry of Energy of Kazakhstan and Samruk-Kazyna, Kazakhstan's Investment Development Fund and sovereign wealth fund, for the 1-GW wind energy and battery storage project within the Central Asian country. This significant milestone provides a clear direction for processes and paves the way for construction.

"The signing exemplifies the progress of the 1-GW wind and battery storage project, setting the stage for Kazakhstan's stride toward its clean energy ambitions," said Marco Arcelli, ACWA Power CEO. "The transformative project will have a profound impact on the country's socioeconomic landscape. Our appreciation goes to the Kazakhstani government and the visionary leadership of HRH Prince Abdulaziz bin Salman Al Saud, Minister of Energy of the Kingdom of Saudi Arabia, for their unwavering support, invaluable guidance, and unparalleled commitment."

The 1-GW wind project represents ACWA Power's entry into Kazakhstan, and with an investment tag of \$1.5 billion, marks the biggest Saudi investment in Kazakhstan's power sector. The project aims to support national climate action, and promote sustainable development through innovation and technology integration. With completion scheduled for 2027, the development will play a crucial role in decarbonizing fossil fuel-based power generation.

Central Asia is ACWA Power's second-largest market in terms of investments, underscoring the company's



The agreement was signed by H.E. Almassadam Satkaliyev, Kazakhstan's minister of energy; Nurlan Zhakupov, Samruk-Kazyna CEO; Basil Yernat Duisenbekuly, Zhetysu region deputy governor; and Marco Arcelli, CEO of ACWA Power. The ceremony also had the honor of the presence of HRH Prince Abdulaziz bin Salman Al Saud, Saudi Arabia's minister of energy. (Courtesy: ACWA Power)

long-standing commitment to the region. This endeavor seeks to unlock new value. It also capitalizes on missions abatement and energy-transition opportunities through wind turbines and battery storage.

MORE INFO acwapower.com/en

Siemens Gamesa approves capital reduction

Siemens Gamesa minority shareholders on June 13 approved a capital reduc-

tion for the remaining 2.21 percent of shares not held by Siemens Energy in the Extraordinary General Meeting of Shareholders, paving the way for a full integration of both companies.

The capital reduction was approved by 98.21 percent of the minority shareholders attending in person or by proxy (38.88 percent). Approval was contingent on a presence of at least 25 percent of the minority shareholders with an approval rate of at least two-thirds. As a result of the capital reduction, the shares of the minority shareholders are redeemed. For that, the shareholders will receive compensation of 18.05

euros per Siemens Gamesa share, the same price that was offered in the original tender offer by Siemens Energy in 2022. "This is an important step in preparing for full integration," said Christian Bruch, CEO and president of Siemens Energy, and Siemens Gamesa chairman. "Besides, the turnaround program at Siemens Gamesa, Mistral, needs further rigorous execution, even though we see first moves in the right direction."

"I am pleased that our minority shareholders are supporting our effort to fully integrate Siemens Gamesa into Siemens Energy," said Jochen Eickholt,



The approval paves the way for a full integration of Siemens Gamesa and Siemens Energy. (Courtesy: Siemens Gamesa)

Siemens Gamesa CEO. “We can now further streamline our structures so that we can focus 100 percent on improving our performance and achieving profitability.”

Siemens Energy announced the tender offer to acquire all remaining shares of Siemens Gamesa in May 2022. The tender offer concluded in December 2022, and following a sustained purchase order, Siemens Energy held about 98 percent of Siemens Gamesa shares.

Siemens Gamesa ceased trading on February 14, 2023. Upon completion of the transaction, Siemens Energy will have spent a total of 4.05 billion euros to acquire all shares not previously owned. In line with the target to maintain a solid investment grade rating, the transaction has mostly been financed with equity. ✎

MORE INFO www.siemens-energy.com/us/en.html

Take Your Career To New Heights

With Composite Windblade Repair Training



R-5: Composite Windblade Repair

For those responsible for performing structural repairs to composite wind blades, this course covers fundamentals necessary to performing aerodynamic skin, core, and trailing edge repairs.

R-15: Advanced Windblade Repair

A follow-on to our R-5 Composite Windblade Repair course, this course is for those directly involved in providing high performance structural repairs to large area damage, spars, and tips.



+1.775.827.6568

www.abaris.com