



2018 Shell USA Press Releases

Shell USA, INC

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1. EDF RENEWABLES AND SHELL INVEST IN NEW JERSEY OFFSHORE WIND

Area has potential to produce 2,500 megawatts of wind energy

San Diego and Houston (Dec. 19, 2018): **EDF Renewables North America** and **Shell New Energies US LLC** (Shell) announced today that they have formed a 50/50 joint venture, Atlantic Shores Offshore Wind, LLC to co-develop OCS-0499 lease area within the New Jersey Wind Energy Area (WEA). The lease area holds the potential to produce approximately 2,500 megawatts (MW) of offshore wind energy – enough to power close to one million homes. This transaction is subject to regulatory approvals. Construction is subject to positive final investment decision.

The lease comprises 183,353 acres about eight miles off the coast of Atlantic City on the U.S. Outer Continental Shelf (OCS). The area offers strong and steady wind resources in relatively shallow water, close to large population centers with associated electricity demand.

“Shell has bold ambitions to grow our renewable power business and we see great potential in U.S. offshore wind,” said Dorine Bosman, VP Shell Wind Development. “Gaining access to this acreage in New Jersey complements our successful entry to Massachusetts and our existing renewable generation business. Building on the strength of our brand and global presence allows us to continue providing our customers with more and cleaner energy.”

“The opportunity supports the **EDF Group’s aim to double global renewable capacity to 50 gigawatts** by 2030. It solidifies EDF Renewables ambitions to leverage its depth of experience in the European offshore wind market in the emerging U.S. market,” commented Tristan Grimbert, President & CEO of EDF Renewables North America. “As the costs of offshore wind are declining, the U.S. offshore wind industry is quickly advancing with strong Federal and State support. The industry is well-positioned to meaningfully contribute to the New York and New Jersey economies through employment and supply chain opportunities.”

EDF Renewables already has 2,800 MW of offshore wind in development or operation in Europe-Belgium, France, Germany and United Kingdom, placing the company in a position to efficiently transform the U.S. offshore wind sector, beginning in New Jersey.

Shell first entered the onshore wind business in the U.S. in 2001. Shell has operated offshore assets for decades, has a strong supply-chain network and is one of the **largest power wholesalers** in North America. These strengths allow Shell to continue to grow its position in renewable power to support the company’s renewable power goals. Today Shell has interests in five operational onshore wind power **projects** in North America and one operational offshore wind farm in Europe. Shell is also part of a consortium that will build and operate the **Borssele 3&4 wind farms in Europe**.

Atlantic Shores Offshore Wind, LLC will begin working to complete a site assessment plan and initiate formal development efforts on the site, and subject to a positive final investment decision, could bring the wind farm into operation by the mid-2020s.

2. SHELL TO ACQUIRE INTEREST IN U.S. SOLAR BUSINESS

Jan 15, 2018

Shell acquires 43.83% interest in solar company - existing portfolio of approximately 880 megawatts. The deal is valued between \$193 and \$217 million, and expected to close in Q1 2018.



HOUSTON, January 15, 2018 – Shell announced today it has signed an agreement to acquire a 43.83% interest in U.S. solar company Silicon Ranch Corporation (Silicon Ranch) from funds managed and/or advised by Partners Group. Consideration for the shares is between \$193 and \$217 million contingent on Silicon Ranch achieving predetermined milestones. A separate agreement with Silicon Ranch will give Shell the possibility to increase its ownership after 2021. Subject to regulatory approvals, the transaction is expected to close in Q1 2018.

“Partnering with Silicon Ranch Corporation progresses our New Energies strategy and provides our U.S. customers with additional solar renewable options,” said Marc van Gerven, Shell Vice

President of Solar. “With this entry into the fast-growing solar sector, Shell is able to leverage its expertise as one of the top three wholesale power sellers in the U.S, while expanding its global New Energies footprint.”

This investment is part of Shell’s New Energies power portfolio, which prioritizes low carbon generation and storage. Shell’s interest in Silicon Ranch includes an existing portfolio of approximately 880 megawatts of projects in operation or contracted.

Notes to editors

- Silicon Ranch Corporation is a Nashville, Tennessee based developer, owner, and operator of solar energy plants in the United States. Silicon Ranch has a project and development funnel portfolio of approximately 1.9 gigawatt of capacity
- Partners Group is a global private markets investment manager headquartered in Baar-Zug, Switzerland.

3. SHELL'S COUGAR PLATFORM BECOMES AN ARTIFICIAL REEF

Feb 08, 2018

Platform that once tested the limits of deep water will play new role closer to Louisiana coast.

In the early 1980's, Shell's Cougar platform helped define the outer limits of the Gulf of Mexico - a steel monument to human ingenuity and innovation that pioneered a new wave of offshore oil and gas development around the world.

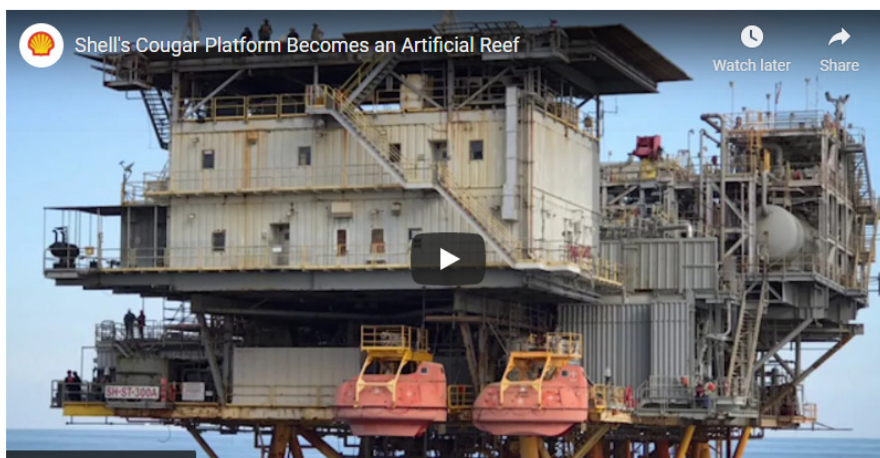
Turns out that was only the first act.

After safely producing more than 31 million barrels of oil equivalent over a span of nearly two decades, Cougar will now help sustain a healthy, vibrant Gulf of Mexico ecosystem as an artificial reef.

"Cougar marks the end on an era for Shell because this is one of our last fixed leg platforms in the Gulf," said Tommy Giddings, who served as Shell's Operations Manager for Cougar in 1990 and now supports the Cougar decommission project. "I'm proud to be part of the Shell team entrusted with restoring the Cougar site and using the platform's jacket to create an artificial reef that will give divers and fisherman joy for years to come."

Shell's Cougar Platform Becomes an Artificial Reef

<https://youtu.be/zOE3vcL3-9M>



Read the transcript

Title: Shell's Cougar Platform Becomes and Artificial Reef

Duration: 2:17

Description:

The story of how Shell's Cougar platform is now helping support a vibrant marine ecosystem in the Gulf of Mexico

In this film we see the people who helped turn Shell's Cougar platform into an artificial reef.

Transcript

[Background music plays]

Thoughtful, peaceful, and positive music plays

[Calm, blue open-water in the Gulf of Mexico]

The Gulf of Mexico, six hundred thousand square miles of blue waters as far as the eye can see.

[Remote operated vehicle (ROV) camera showing underwater scenes in the Gulf of Mexico]

But the base and floor can be an inhospitable host to marine life

[Mike McDonough Louisiana Department of Fish and Wildlife]

Specifically in the Gulf of Mexico and especially off Louisiana we are a heavy mud bottom. There's not a lot of hard structure out there.

[Animation showing the location of Shell's cougar platform and marine life swimming along an artificial reef]

That's changing. 90 miles from the Louisiana coast. The bottom of the Gulf of Mexico is a vibrant, diverse and thriving marine ecosystem.

[Mike McDonough Louisiana Department of Fish and Wildlife]

These platforms are attracting fish in these huge numbers. A reefed platform kind of becomes like an underwater city.

[Shell's cougar platform in the Gulf of Mexico]

Cougar, once one of Shell's most prolific oil platforms, will now be a new marine metropolis.

[Donal Rajasingam, Asset Manager for Shell & fish swimming in an artificial reef]

Cougar's future, it's going to be the home for a pretty large and diverse amount of fish and sea life. We took the St301 platform and jacket and turned it into an artificial reef.

[Remote operated vehicle (ROV) cutting parts of the platform underwater and graphic of removing a platform's jacket]

Shell is donating the steel frame – or jacket – to the Louisiana Artificial Reef program.

[Tracey Burger and taking apart the Cougar platform]

It's not reverse engineering by any stretch of the imagination. It's poetry in motion. They slide completely over the platform and then they lift it and then they slide over the barge and they sit it down. They have to lift it up 20, 30, 40 feet so it's free to be towed to the reefing area.

[Cougar platform]

Shell's cougar platform helped define the outer limits of the Gulf of Mexico. A steel monument to human ingenuity and innovation that pioneered a new wave of offshore oil and gas development.

[Donal Rajasingam and marine life swimming in an artificial reef]

Not only do we put our heart and soul into building, producing and operating these facilities...the fact that Cougar has become a part of the ecosystem that we call home is really something for us to be proud of.

[Tracey Burger and underwater cutting and de-construction of the Cougar platform]

Cougar to me is like an old friend that has been very productive and is getting ready to retire. And it's time for them to go onto greener pastures.

[Marine life swimming in an artificial reef and text overlay]

Shell made a \$619,000 Donation to the Louisiana Department of Wildlife and Fisheries to help maintain and support the reef for years to come.

To learn more visit www.shell.us/sustainability/conservation

The Jacket

Shell donated the steel frame supporting Cougar's deck and topside – called the jacket – to the State of Louisiana's Artificial Reef program and made a \$619,000 contribution to the Louisiana Wildlife and Fisheries Department (LWFD) to help maintain and monitor the reef. The jacket is now providing habitat for a variety of marine life, including red snapper, amberjack, and many reef-dependent fish.

"LDWF values our relationships with offshore oil and gas companies, without their donations the State would not have the resources to create comparable artificial reefs. These reefs will provide excellent habitat for marine species and will offer recreational opportunities for divers and fishermen for many years into the future", Mike McDonough, LDWF Artificial Reef Coordinator.

Shell contracted a specially designed vessel to lift and move the nearly 350 foot tall and 3000-ton jacket to the Ship Shoal 320 block off the coast of LA - an approximately 50 mile open water journey - where it was successfully positioned as an artificial reef. Earlier, the same heavy-lift vessel safely removed the Cougar topside and deck, placing it on a barge for transport back to shore for cleaning and recycling or disposal.

Opportunities

Building on our legacy of leadership and innovation in the Gulf of Mexico, Shell engineers identified several opportunities to improve the cost and pace of decommissioning Cougar without compromising safety. For example, Shell re-purposed an out-of-service, land-based workover rig to perform well decommissioning, deployed Remote Operated Vehicles (ROVs) to perform site inspections and cleanup work on the sea floor around the platform, and decommissioning in place the associated subsea infrastructure at the nearby Popeye field, which produced back to Cougar.

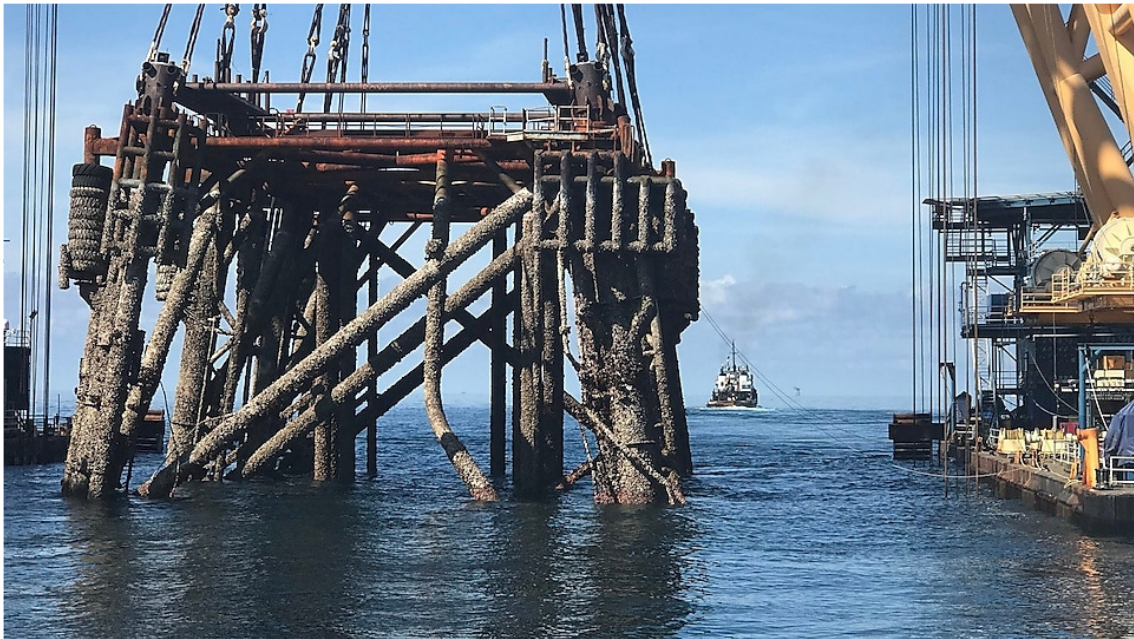
Across all our operations, Shell takes a lifecycle approach to project development that factors in asset decommissioning and restoration during front-end planning. Shell also sustains an unrelenting focus on safely and efficiently decommissioning its assets when they reach the natural end of their life. Over the past decade, Shell has safely decommissioned three of its pioneering Gulf of Mexico platforms – Brazos A-19, South Timbalier 301, and Eugene Island 331A. Shell is also in the process of decommissioning our Brent Field in the North Sea.

About Cougar

Shell installed the Cougar fixed-leg platform in 1981 in the South Timbalier 300 Block of the Gulf of Mexico in 337 feet of water. Cougar was one of the first platforms in the Gulf of Mexico to feature an onsite computer system able to perform real-time monitoring of the producing wells, which enabled competitive, safe development of the field. This technology was a precursor to the Integrated Operations Centers and advanced real-time monitoring systems Shell uses today to ensure safe, efficient operations across its global deep-water operations.

At Cougar, Shell also deployed several innovative technologies to grow production volumes by tapping into the nearby Popeye field using a subsea tieback. The success of the project ultimately proved the viability of subsea tiebacks as a low-cost way to tap into nearby oil and gas reservoirs – something Shell is still doing today at its Kaikias Phase One and Coulomb Phase Two projects.





The Jacket from Shell's cougar platform is 350 foot tall and weighs nearly 3000 tons



Cougar's jacket travelled on a nearly 50 mile open water journey to its new home

The jacket From Shell's Cougar platform being safely towed to the artificial reefing site

About Louisiana Wildlife and Fisheries Department

The Louisiana Department of Wildlife and Fisheries (LDWF) is charged with the responsibility of managing and protecting Louisiana's abundant natural resources. Prudent stewardship of the state's renewable natural resources contributes significantly to the quality of life of the state's citizens and to the economic well-being of the state. The agency continually looks for ways to improve the way we manage resources to ensure their sustainability and availability for all users now and in the future.

4. IS 4,000 MPG POSSIBLE?

Feb 20, 2018

In April 2018, more than 1,000 high school and college students will head to Sonoma, California to compete in the Shell Eco-marathon, ultra energy-efficiency competition

Houston, Feb. 20, 2018 –

Shell, in conjunction with Sonoma Raceway and Speedway Motorsports Inc., will welcome student teams from up to 100 high schools and universities across North and South America to Make the Future California featuring Shell Eco-marathon Americas from April 19-22, 2018.

Make the Future California provides a platform for innovation, collaboration and conversation around the world's energy challenges, as part of a global series of events through 2018. At the heart of these events is Shell Eco-marathon - one of the world's leading energy efficiency competitions for students - that, for the past 30 years, has been challenging future engineers and scientists to go the farthest with the least amount of energy.

For the past 11 years, students competing in the Shell Eco-marathon Americas have designed, built and tested ultra-energy-efficient vehicles, with some achieving more than 3,500 miles per gallon. 2018 marks the 12th edition of Shell Eco-marathon in the Americas and the return to California where the first Shell Eco-marathon Americas student challenge took place in 2007 with less than 20 teams competing on the inside track of the California Speedway in Fontana.

"We are excited to return to California, a hub for technology and innovation, as we bring together students, energy entrepreneurs and global and local partners to demonstrate collaboration and ignite conversations about how to meet the growing energy demand while reducing future CO₂ emissions," said Bruce Culpepper, U.S. Country Chair and President, Shell Oil Company. "These ambitious students from all over the Americas have been preparing for the ultimate energy-efficiency challenge, and their bright ideas and innovations on the track show us all what could be possible for the energy solutions of the future."

"The Shell Eco-marathon program helps to prepare the next generation of scientists and engineers for tomorrow's energy challenges," said Shanna Simmons, Shell Eco-marathon Global Technical Director. "This competition provides students an opportunity to create a real impact in the world today by encouraging innovation and real solutions to address the global energy challenge."

More than 1,000 student participants from across the Americas have been working for months to plan and construct their ultra-energy-efficient vehicles. By maximizing elements such as streamlined design, lightweight materials and driving strategy, teams aim to set new fuel efficiency records in two Shell Eco-marathon competitions at the iconic Sonoma Raceway in April:

- Shell Eco-marathon Mileage Challenge – where students compete to see whose vehicle design can go the farthest on the least amount of fuel.
- Shell Eco-marathon Drivers' World Championship Regional Final – where energy efficiency and speed unite in a race to be crowned the regional champion and secure their place in the Drivers' World Championship Grand Final, which will be held in London, 2018.

Student teams can choose to participate in one of two vehicle categories:

- The Prototype – challenges teams to enter futuristic, streamlined vehicles designed purely to reduce friction and maximize efficiency.
- The UrbanConcept – focuses on more "roadworthy" energy-efficient vehicles.

For both vehicle categories in the Shell Eco-marathon Americas event, teams can choose to compete with one of three drivetrains based on five official energy sources:

- Internal combustion: gasoline, diesel, and ethanol
- Hydrogen fuel cell
- Battery electric technologies

Teams from Across the Americas Take on the Challenge Year-After-Year

Participating teams in 2018 include the Université Laval from Quebec, Canada, which last year recorded 2,731.1 miles per gallon with its ultra-energy-efficient gasoline powered prototype vehicle for first place in their energy and vehicle category. Last year's runners-up, Brigham Young University and Mater Dei High School from Evansville, Indiana, will also be heading to Sonoma Raceway in April.

This year's UrbanConcept competitors will include Mater Dei Supermileage Team, returning for their 12th year in the competition, who recorded top energy efficiency stats with 723.4 miles per gallon in its gasoline powered vehicle last year. Minnesota's Saint Thomas Academy, Alden-Conger High School, and New York's Newburgh Free Academy, last years' podium placers, will also compete again this year.

Notably, Louisiana Tech University, which won the Vehicle Design Award in 2017 with its custom-designed UrbanConcept car, is aiming to take the top honors at Sonoma Raceway. This year, the team has partnered with Louisiana Tech's School of Design to enhance branding and promotion for the team and represent the new era of the program.

Events Surrounding Make the Future California Add Value

In 2018, Shell will help shape the future of sustainable mobility in the Bay Area by uniting the industries and individuals that will help drive a cleaner, brighter future. Shell events related to Make the Future California in April will foster dialogue about future energy challenges and near-term solutions, including:

- Powering Progress Together, April 19: This year in San Francisco, Shell will convene leading thinkers at this action-focused event aimed to foster conversation about the future of energy. The event will invite fresh thinking, and encourage collaboration, dialogue and debate.
- Synergy Food Truck: The unique Synergy Truck was developed by Shell Eco-marathon student participants who collaborated to re-imagine every aspect of the food truck experience using new energy technologies. The food truck will also be onsite during the Shell Eco-marathon events at Sonoma Raceway.
- Shell B2B Showcase: Various businesses within Shell will be featured on site, such as Shell's New Energies group based in San Francisco, showcasing hydrogen and electric automotive mobility; Shell Lubricants and its hyper-fuel-efficient Class 8 tractor-trailer, Starship; and the nearby Shell Martinez Refinery.

For more information on Shell Eco-marathon Americas, including additional details on vehicle class requirements, official rules and details on prizes, please visit the Shell Eco-marathon website at: www.shell.com/ecomarathon.

About Make the Future Festivals

Make the Future Festivals is Shell's global platform for conversation, collaboration and innovation around the world's energy challenges. With events hosted in countries around the globe, they aim to provide an opportunity for multiple stakeholders: including students, entrepreneurs, businesses, governments and the public, to experience, test and contribute bright energy ideas.

About Shell Eco-marathon

Shell Eco-marathon is a global program built to offer students hands-on opportunities to develop ideas and technology, knowledge and skills, within an arena of competition.

Currently held in Asia, the Americas and Europe and made up of two key competitions: Shell Eco-marathon Mileage Challenge, and Drivers' World Championship, students from countries

across their respective regions use innovative problem-solving skills to design and build their own cars. Looking at every aspect of design and technology, students compete to prove that their bright ideas will produce the most energy-efficient vehicle when tested on the track.

Shell Eco-marathon began in 1939 at a Shell research laboratory in the United States as a friendly wager between scientists to see who could get the most miles per gallon from their vehicle. In 1985 in France, Shell Eco-marathon as we know it today was born. In April 2007, the Shell Eco-marathon Americas event was launched in the United States, and in 2010, the inaugural Shell Eco-marathon Asia was held in Malaysia, up until 2013. In 2018 Shell Eco-marathon Mileage Challenge and Drivers' World Championship competitions will be held in Singapore, California and London, with London hosting the Drivers' World Championship Grand Final.

About Shell Oil Company

Shell Oil Company is an affiliate of the Royal Dutch Shell plc, a global group of energy and petrochemical companies with operations in more than 70 countries. In the U.S., Shell operates in 50 states and employs more than 20,000 people working to help tackle the challenges of the new energy future. Shell Oil Company is a leading oil and gas producer in the deepwater Gulf of Mexico, a recognized pioneer in oil and gas exploration and production technology and one of America's leading oil and natural gas producers, gasoline and natural gas marketers and petrochemical manufacturers.

About Sonoma Raceway

Sonoma Raceway, located in the Sonoma Valley, is Northern California's premier motor-sports destination, featuring a world-class road course, drag strip and karting center. Its annual race schedule is headlined by the Monster Energy NASCAR Cup Series, NHRA Mello Yello Drag Racing Series and Verizon IndyCar® Series. In addition, Sonoma Raceway boasts a motor-sports industrial park, which serves as home to more than 70 businesses, including the Simraceway Performance Driving Center. Sonoma Raceway is a wholly-owned subsidiary of Speedway Motorsports, Inc., a leading marketer and promoter of motor-sports entertainment in the United States.

5. CUSTOMERS AT PARTICIPATING SHELL BRANDED RETAIL STATIONS IN THE U.S. CAN NOW PAY AT THE PUMP AND IN STORE USING MOBILE PAYMENT WITH CHASE PAY

Mar 20, 2018

Houston and New York — Customers who visit more than 10,000 participating Shell branded retail stations in the U.S. can now check out using mobile payments with Chase Pay, saving them time and money.

Millions of consumers of participating Shell branded retail sites in the U.S. are now able to pay for fuel with their mobile devices, using either the Shell app or the Chase Pay app. Mobile payment at participating Shell branded retail sites in the U.S. provides customers with speed, convenience and value by reducing the amount of dispenser prompts and integrating the Fuel Rewards® program for added savings, all while ensuring secure transactions with the power of Chase Pay.

“Shell is excited to bring our customers an innovative and improved fueling experience,” said Sydney Kimball, Vice President of Retail for the Americas. “Working with Chase we are proud to deliver a simplified, more convenient customer experience.”

When using the Shell app or Chase Pay app to fill up, customers simply pull up to the pump, enter their pump number, and receive a 3-digit code to enter into the dispenser to refuel. Customers using mobile payment through the Shell app or the Chase Pay app at participating Shell branded stations in the U.S. can earn both Chase’s Ultimate Rewards® with eligible Chase credit cards and savings with the Fuel Rewards® program.

Customers can also make purchases using the apps inside Shell convenience stores.

“Visiting the fuel pump is part of the weekly routine for millions of our customers and Chase Pay will help those visits become easier, more convenient and less expensive,” said Jen Roberts, head of Chase Pay and digital products at Chase.

A digital engagement platform from Chase, Chase Pay enables users to check out at merchants through the app, online, and in stores around the country. A customer’s eligible Chase Visa credit and debit personal cards are preloaded in the Chase Pay app for convenience, and customers can link and earn their rewards, all within the app.

The Shell app offers a variety of services to improve customers’ journey and at-site experience, including station locator, amenities and now mobile payment with Chase Pay.

To learn more, visit [Chase Pay](#), or [The Shell App](#).

About Shell

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About Chase

Chase is the U.S. consumer and commercial banking business of JPMorgan Chase & Co. (NYSE: JPM), a leading global financial services firm with assets of \$2.5 trillion and operations worldwide. Chase serves nearly half of America's households with a broad range of financial services, including personal banking, credit cards, mortgages, auto financing, investment advice, small business loans and payment processing. Customers can choose how and where they want to bank: 5,100 branches, 16,000 ATMs, mobile, online and by phone. For more information, go to [Chase.com](https://www.chase.com).

6. SHELL ANNOUNCES SENIOR LEADERSHIP CHANGES IN NORTH AMERICA

Mar 27, 2018

Shell U.S. President, EVP Unconventionals Announce Plans to Step Down – former Maersk CEO to Step In

Houston - Royal Dutch Shell (Shell) today announced a series of changes to the makeup of its U.S. leadership team.

Following a 36-year career with the company, EVP Unconventionals, Greg Guidry, will leave his role on June 31, 2018.

Guidry will be succeeded by Gretchen Watkins, former CEO of Maersk Oil. Watkins will officially join Shell on May 1, 2018, and will be appointed EVP Unconventionals effective July 1, 2018. She will report to the Upstream Director and be based in Houston.

After more than 37 years of Shell service, Shell Oil Company President and U.S. Country Chair, Bruce Culpepper, has confirmed his plan to step down from this role effective December 31, 2018.

Concurrent with Culpepper stepping down, Gretchen Watkins will assume the role of Shell Oil Company President and U.S. Country Chair, accountable to the CEO. While serving in her expanded role, Watkins will retain her title as EVP Unconventionals.

7. PARTNERS JOIN SHELL AT MAKE THE FUTURE CALIFORNIA FOR CONVERSATION, COLLABORATION AND INNOVATION

Apr 12, 2018

Global And Local Companies Offer Expertise to More Than 1,000 Students Competing For Energy-Efficiency Crown At Sonoma Raceway and Sponsor Free Activities for Visitors



Houston, April 12, 2018 – Shell has enlisted 11 strategic partners for next week’s Make the Future California Festival and Shell Eco-marathon Americas student competition at Sonoma Raceway. The event, which will be held on April 19-22, 2018, is expected to draw more than 1,000 student participants from 99 high schools and universities across the Americas. The event is free and open to the public to see and experience innovative solutions for more and cleaner forms of energy.

Shell Eco-marathon is a unique and challenging competition featuring student-designed and built, ultra-energy-efficient vehicles. Visitors can experience a tour of the paddock area, where bright young students prepare their vehicles to see who can go the farthest on the least amount of energy, with some achieving more than 3,500 miles per gallon. Other activities popular with Festival-goers include free virtual reality experiences, hands-on science experiments and a hydrogen and electric vehicle ride and drive.

The Shell Eco-marathon Americas competition features teams from Argentina, Brazil, Canada, Colombia, Ecuador, Guatemala, Mexico, Peru and the United States. Shell’s Festival and Technical partners, many of whom actively use the event as a recruitment ground, include: Agility, Altair, Delta, Honda, HP, Linde, O’Reilly, Toyota, Sonoma Raceway, Southwest Research Institute (SwRI), and United Airlines.

2018 marks the 12th edition of Shell Eco-marathon in the Americas and the return to California where the inaugural Shell Eco-marathon Americas student challenge took place in 2007 with less than 25 teams competing on the inside track of the California Speedway in Fontana.

“At Shell, we find some of the best ideas come from working together, and that’s why the Make the Future Festival exists – to drive conversation, collaboration and innovation around cleaner, smarter energy solutions,” said Pamela Rosen, general manager for Shell Eco-marathon Americas. “Our partners are the backbone of the Make the Future Festival, and their incredible support and shared purpose will ensure that Make the Future California is a rewarding and inspiring event for the Shell Eco-marathon student participants and visitors who attend.”

Held for the first time at Sonoma Raceway, this year’s event includes several exciting elements for visitors, made possible by Shell’s dedicated partners. In addition, many of these partners will be participating in the “Meet the Expert” activation, during which they will serve as a knowledgeable resource to answer questions and share expertise on their respective focuses.

- **Agility** is supporting international freight shipping for Drivers’ World Championship.
- **Altair** is providing vehicle design software to all Shell Eco-marathon teams globally, and serves as the Off-Track Award judges of the Vehicle Design Award.
- **Delta** is providing travel vouchers for 2018 Shell Eco-marathon Americas students.
- **Honda** is an exclusive sponsor of the Shell Eco-marathon Battery Electric Award category. It will also provide Clarity vehicles for the static display and the Ride and Drive, including the Clarity fuel cell, plug-in hybrid, and EV. Additionally, Honda will provide Off-Track Award judges for the Safety Award.
- **HP** is providing IT systems and support for the Shell Eco-marathon Technical Team. HP is also showcasing technologies that are critical to the future, for example, 3D printing for sustainable manufacturing and virtual reality, as well as life sciences and quantum technologies where HP Labs research is looking further into the future. Additionally, HP is presenting on the ways the company is increasing sustainability with a circular supply chain model and advancing education through immersive compute systems and other tools, with industry-leading security.
- **Linde** is the exclusive sponsor of the hydrogen fuel cell category for the Shell Eco-marathon and providing expert support in the technical inspection area for hydrogen fuel cell vehicles. Linde will also be activating a hydrogen virtual reality experience in the Festival, and serving as the Off-Track Award judges and sponsors of the new Most Innovative H₂ Newcomer Award.
- **O’Reilly** is providing subsidized auto parts on-site to the Shell Eco-marathon student teams.
- **Southwest Research Institute (SwRI)** is providing support for the Shell Eco-marathon Technical Team, and serving as the official sponsor of the Technical Innovation Off-Track-Award, as well as providing judges.
- **Toyota** is hosting an “Environmental Thought Leadership Summit,” including a panel discussion and stakeholder engagement activities with key Toyota executives and partner thought leaders to discuss environmental sustainability and showcase its 2050 Challenge sustainability initiatives. Toyota will have vehicles available for the Ride and Drive and on static display, including the Mirai, Prius, and Class 8 Fuel Cell truck, as well as a Tri-Generation wall display inside the Festival Tent.
- **United Airlines** is showcasing sustainability commitments at the United Eco-skies activation. United is also providing 10 domestic tickets for the Puerto Rican Shell Eco-marathon team, who will not participate, but only observe the competition this year, and providing additional giveaway items to the teams.

For more information on Shell Eco-marathon Americas, including additional details on Shell’s **partners**, please visit the Shell Eco-marathon website at: www.shell.com/ecomarathon. For more information on Make the Future California, visit www.shell.us/makethefuturecalifornia.

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Make the Future Festivals is Shell's global platform for conversation, collaboration and innovation around the world's energy challenges. With events hosted in countries around the globe, they aim to provide an opportunity for multiple stakeholders: including students, entrepreneurs, businesses, governments and the public, to experience, test and contribute bright energy ideas.

About Shell Eco-marathon

Shell Eco-marathon is a global program built to offer students hands-on opportunities to develop ideas and technology, knowledge and skills, within an arena of competition.

Currently held in Asia, the Americas and Europe and made up of two key competitions: Shell Eco-marathon Mileage Challenge, and Drivers' World Championship, students from countries across their respective regions use innovative problem-solving skills to design and build their own cars. Looking at every aspect of design and technology, students compete to prove that their bright ideas will produce the most energy-efficient vehicle when tested on the track.

Shell Eco-marathon began in 1939 at a Shell research laboratory in the United States as a friendly wager between scientists to see who could get the most miles per gallon from their vehicle. In 1985 in France, Shell Eco-marathon as we know it today was born. In April 2007, the Shell Eco-marathon Americas event was launched in the United States, and in 2010, the inaugural Shell Eco-marathon Asia was held in Malaysia, up until 2013. In 2018, Shell Eco-marathon Mileage Challenge and Drivers' World Championship competitions will be held in Singapore, California and London, with London hosting the Drivers' World Championship Grand Final.

About Shell Oil Company

Shell Oil Company is an affiliate of the Royal Dutch Shell plc, a global group of energy and petrochemical companies with operations in more than 70 countries. In the U.S., Shell operates in 50 states and employs more than 20,000 people working to help tackle the challenges of the new energy future. Shell Oil Company is a leading oil and gas producer in the deepwater Gulf of Mexico, a recognized pioneer in oil and gas exploration and production technology and one of America's leading oil and natural gas producers, gasoline and natural gas marketers and petrochemical manufacturers.

About Sonoma Raceway

Sonoma Raceway, located in the Sonoma Valley, is Northern California's premier motor-sports destination, featuring a world-class road course, drag strip and karting center. Its annual race schedule is headlined by the Monster Energy NASCAR Cup Series, NHRA Mello Yello Drag Racing Series and Verizon IndyCar® Series. In addition, Sonoma Raceway boasts a motor-sports industrial park, which serves as home to more than 70 businesses, including the Simraceway Performance Driving Center. Sonoma Raceway is a wholly-owned subsidiary of Speedway Motorsports, Inc., a leading marketer and promoter of motor-sports entertainment in the United States.

8. CHEVY AND SHELL DELIVER FUEL PAYMENT FROM THE COMFORT OF THE DRIVER'S SEAT

Apr 18, 2018

Chevrolet and Shell are rolling out the automotive industry's first embedded, in-dash fuel payment and savings experience. This new feature will allow drivers of eligible Chevrolet vehicles to pay and save directly through the touchscreen in their vehicle when they fuel up at participating Shell-branded stations, without swiping a credit card or using a mobile device.



Chevrolet and Shell are rolling out the US industry's first embedded, in-dash fuel payment and savings experience. (Photo by John F. Martin for Chevrolet)

SONOMA, Calif. — To use this feature, users will press the Shell icon within Marketplace and select their preferred station location. After a few taps on the in-vehicle touchscreen, a code will be generated that allows the user to activate a desired pump and start fueling. Payment is then automatically charged to the payment method on file, with **Fuel Rewards® savings** applied.

Embedded in-dash fueling at Shell is powered by **Marketplace**, the automotive industry's first commerce platform for on-demand reservations and purchases of goods and services.

Marketplace allows users to order food, make dinner reservations, find parking or hotels and locate and pay for fuel at participating Shell-branded stations.

"We introduced Marketplace to deliver value, productivity and convenience to our customers," said Rick Ruskin, senior manager, Online Commerce, Chevrolet. "Bringing the Shell Pay & Save functionality right on the touchscreen of our vehicles is the latest advancement of this platform, allowing drivers to simply access Fuel Rewards® and pay for gas while inside their car."

Through Marketplace, Shell already provides customers ease of navigation to their nearest Shell station, including information about station amenities and the ability to sign up for the Fuel Rewards® program. With the rollout of in-dash fuel payment to the nation's largest branded

fueling network, Chevy customers will be able to pay and save from the comfort of their vehicle at participating Shell stations.

“Being the first to deliver this type of in-dash fuel payment and savings is very exciting,” said Sydney Kimball, Vice President, Fuel Sales and Marketing Americas for Shell Oil Products U.S. “At Shell we are constantly working to develop better products and services for our customers, and we are always evolving according to their transforming needs and expectations around convenience, quality, digitalization and service. We’re thrilled to be working with Chevrolet to make this a reality.”

In-dash payment and savings at Shell-branded stations is currently piloting in select markets, with nationwide rollout planned throughout the coming months. Marketplace is available in eligible 2017MY and newer Chevrolet vehicles in the U.S.

9. 1,200 STUDENTS FROM ACROSS THE AMERICAS COMPETED FOR ENERGY-EFFICIENCY CROWN DURING SHELL ECO-MARATHON EVENT AT SONOMA RACEWAY

Apr 23, 2018

Under blue skies on the sun-drenched track of Sonoma Raceway, Brigham Young University of Provo, Utah earned top honors in their category at the 12th edition of the Shell Eco-marathon Americas competition, recording 1,985.4 miles per gallon with its ultra-energy-efficient “BYU SMV” internal combustion Prototype vehicle. Among the 98 student teams, half were powered by renewable energy sources.



Team BYU SMV with their vehicle the BYU SMV, #2, from Brigham Young University, Provo, Utah, United States, competing under the Prototype - Gasoline category on the track during day three of Shell Make the Future at Sonoma Raceway, Saturday, April 21, 2018 in Sonoma, Calif. (Eric Kayne/AP Images for Shell)

More than 1,200 students from Argentina, Brazil, Canada, Colombia, Ecuador, Guatemala, Mexico, Peru, Puerto Rico and the United States participated in the 2018 event.

They were joined by thousands of visitors who packed Sonoma Raceway to enjoy numerous activities focused on the future of energy and mobility. Visitors included nearly 600 students from many nearby California Public Schools Community Districts.

Make the Future California featuring Shell Eco-marathon Americas brought together government officials, businesses, entrepreneurs, students and local communities for collaboration and

conversation around global energy challenges. Eleven strategic **global and local partners** helped Shell stage the increasingly popular, awards-laden event, which added new visitor elements for 2018. Shell's Festival and Technical partners, many of whom actively used the event as a recruitment ground, included: Agility, Altair, Delta, Honda, HP, Linde, O'Reilly, Sonoma Raceway, Southwest Research Institute (SwRI), Toyota, and United Airlines.

Competitors worked diligently from Thursday through Sunday fine-tuning their custom-built vehicles. Students were required to pass strenuous technical inspections before testing their vehicles on the Sonoma Raceway track to ensure they were ready for the competition. In order to record a successful run, each team's car was required to make 7 laps for a total distance of 6.4 miles within 25 minutes around the iconic Sonoma Raceway.



Saint Thomas Academy Experimental Vehicle Team Alpha with their vehicle the The Doppler Effect, #701, from Saint Thomas Academy, Mendota Heights, MN, United States, competing under the UrbanConcept - Battery Electric category on the track during day three of Shell Make the Future at Sonoma Raceway, Saturday, April 21, 2018 in Sonoma, Calif. (Eric Kayne/AP Images for Shell)

Drivers' World Championship Regional Final

Returning to the Americas for the third year is the Drivers' World Championship – a competition of the top performing UrbanConcept Americas teams who earned the right to compete on Sunday, April 22, in the Shell Drivers' World Championship Regional Final. The top three finishers of the Americas regional run locked up a chance to compete amongst winning teams from Asia and Europe, July 5-8, 2018, in London.

- **First Place** - Saint Thomas Academy Experimental Vehicle Team Alpha, Saint Thomas Academy
- **Second Place** - Sask Eco UC, Saskatchewan Polytechnic
- **Third Place** - Mater Dei Supermileage, Mater Dei High School

These teams will now prepare to compete for the Drivers' World Championship Grand Final Title and earn the exclusive opportunity for a once-in-a-lifetime experience at the home of Scuderia Ferrari in Italy.

Shell Eco-marathon General Manager Norman Koch noted, "The Drivers' World Championship demands the best in vehicular innovation and automotive technology to push the boundaries of energy efficiency. Sharp skills and a sound strategy in handling the vehicle and managing fuel efficiency are imperative in helping the winning team cross the finish line first. We saw amazing action and excitement today and my congratulations goes to all the teams."

The Shell Eco-marathon Americas 2018 Winning Teams

Student teams compete in two vehicle classes at the event. The Prototype class invites students to enter futuristic, streamlined vehicles. The UrbanConcept class focuses on more "roadworthy" vehicles aimed at meeting the real-life needs of drivers. Entries are divided into three energy categories:

- Internal combustion: gasoline, diesel, and ethanol
- Hydrogen fuel cell
- Battery electric

The Americas winners in each class follow, based on vehicle class and energy category:

- Prototype internal combustion: "BYU SMV," Brigham Young University, 1985.4 mpg
- Prototype battery electric sponsored by Honda: "Duke Electric Vehicles," Duke University, 367.9 m/kWh
- Prototype hydrogen fuel cell sponsored by Linde: "Duke Electric Vehicles H2," Duke University, 383.1 m/m³
- UrbanConcept internal combustion: "Mater Dei Supermileage," Mater Dei High School, 841.3 mpg
- UrbanConcept battery electric sponsored by Honda: "Experimental Vehicle Team Alpha," Saint Thomas Academy, 63.2 m/kWh
- UrbanConcept hydrogen fuel cell sponsored by Linde: "CNS Performance Engineering," Cicero North Syracuse High School, 38.2 m/m³

Teams also won prizes for their work off-track, in the following categories:

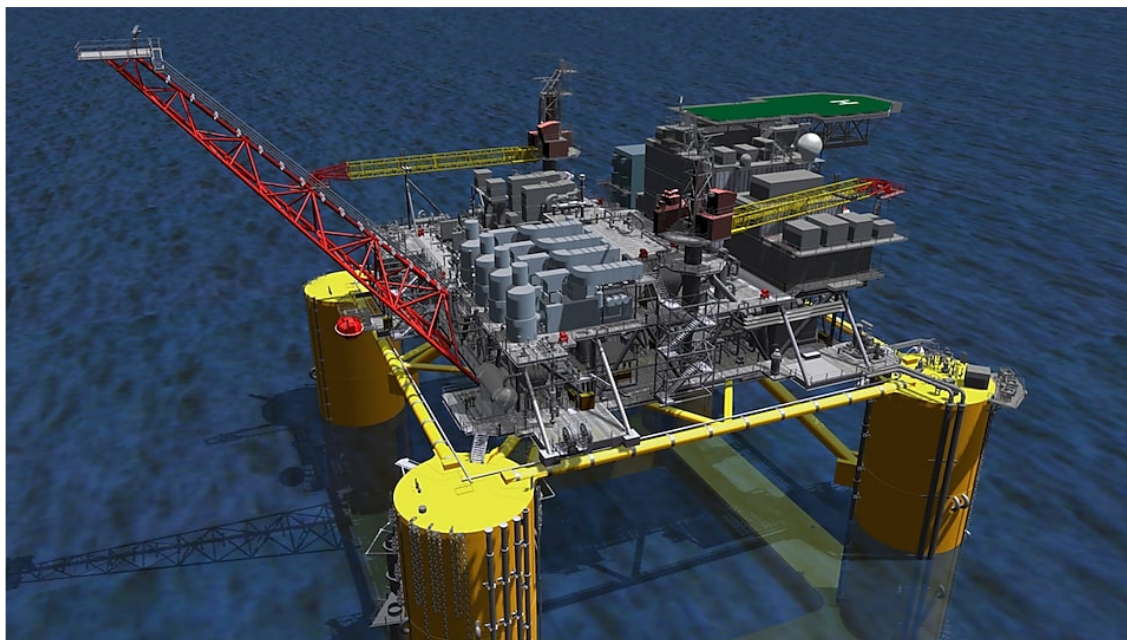
- Travel Safety Stipend: Alden-Conger High School
- Most Innovative Hydrogen Newcomer Award sponsored by Linde: Warren Tech Central High School
- Communications Award sponsored by Edelman: University of Ottawa
- Vehicle Design Award UrbanConcept: Louisiana Tech University
- Vehicle Design Award Prototype: San Antonio College
- Technical Innovation sponsored by Southwest Research Institute: Duke University
- Safety Award: James Madison University
- Perseverance and Spirit of the Event Award: Universidad del Valle de Guatemala

To learn more, please visit the Make the Future California website.

10. SHELL INVESTS IN THE VITO DEVELOPMENT IN THE GULF OF MEXICO

Apr 24, 2018

Shell announced the final investment decision for Vito, a deep-water development in the U.S. Gulf of Mexico. This decision sets in motion the construction and fabrication of a new, simplified host design and subsea infrastructure.



Vito will be Shell's 11th deep-water host in the Gulf of Mexico. The Vito development is owned by Shell Offshore Inc. (63.11% operator) and Statoil USA E&P Inc. (36.89%); the field is located beneath more than 4,000 feet of water, approximately 150-miles southeast of New Orleans.

Shell Offshore Inc. (Shell), a subsidiary of Royal Dutch Shell plc, today announces the final investment decision for Vito, a deep-water development in the U.S. Gulf of Mexico with a forward-looking, break-even price estimated to be less than \$35 per barrel. This decision sets in motion the construction and fabrication of a new, simplified host design and subsea infrastructure.

Vito is expected to reach peak production of approximately 100,000 barrels of oil equivalent (boe) per day, which represents a significant contribution to our continued growth in the Gulf of Mexico. The development currently has an estimated, recoverable resource of 300 million boe.

"With a lower-cost developmental approach, the Vito project is a very competitive and attractive opportunity industry-wide," said Andy Brown, Shell Upstream Director. "Our ability to advance this world-class resource is a testament to the skill and ingenuity of our development, engineering and drilling teams."

In 2015, Shell began to redesign the Vito project, reducing cost estimates by more than 70% from the original concept. Vito's cost savings are due to the simplified design, in addition to working collaboratively with vendors in a variety of areas including well design and completions, subsea, contracting, and topsides design.

The Vito development is owned by Shell Offshore Inc. (63.11% operator) and Statoil USA E&P Inc. (36.89%); the field is located beneath more than 4,000 feet of water, approximately 150-miles southeast of New Orleans.

With 40-years of Shell leadership in deep water, Vito will be Shell's 11th deep-water host in the Gulf of Mexico and is currently scheduled to begin producing oil in 2021. With global production progressing to more than 900,000 boe per day, Shell has deep-water projects and opportunities in the U.S., Brazil, Nigeria, Malaysia, and Mexico.

Editor's Note:

- Located over four blocks in the Mississippi Canyon area of the Gulf of Mexico, the Vito development will consist of eight subsea wells with deep (18,000 feet) in-well gas lift.
- The forward-looking breakeven price presented above is calculated based on all forward-looking costs associated from FID. Accordingly, this typically excludes exploration and appraisal costs, lease bonuses, exploration seismic and exploration team overhead costs. The forward-looking breakeven price is calculated based on our estimate of resources volumes that are currently classified as 2p and 2c under the Society of Petroleum Engineers' Resource Classification System. As this project is expected to be multi-decade producing, the less than \$35 per barrel projection will not be reflected either in earnings or cash flow in the next five years.
- The estimated peak production and current estimated recoverable resources presented above are 100% total gross figures.

Pivotal moments in the offshore business

<https://youtu.be/4azNkl6S2Eo>



Read the transcript

Duration: 1:28 minutes

Description: **Pivotal moments in the offshore business.**

[Background music plays]

Melodic instrumental music featuring strings.

[Text displays]

Kurt Shallenberger

Vito Project Manager

[Kurt Shallenberger]

In the offshore business there are pivotal moments: Cognac, Bullwinkle, Auger, Perdida. All ground-breaking moving deep water. Vito is another pivotal moment but not about going deeper but making it affordable and repeatable.

[Video footage]

View over the sea at Sunrise. In the foreground the hook of a crane rises. Aerial views of different drilling platforms at sea. Closer shot of part of drilling platform with sign on side with AUGER in large red letters. Close up side view of Kurt Shallenberger talking. Artist's impression of drilling platform in yellow against a vivid blue sky. Front view of Kurt Shallenberger facing camera talking about Vito.

[Text displays]

Edwin Verdonk

Vice President of Venture Development

[Edwin Verdonk]

Vito is the first primary example of going for more and more competitive resilience.

[Video footage]

Side view of Edwin Verdonk talking about Vito. Shot changes to show a coastline map with New Orleans pinned in red. An arrow moves from New Orleans to where Vito is to be sited 150 miles South East of New Orleans.

[Kurt Shallenberger]

Vito plays into deep water's future by learning how to make the possible affordable.

[Video footage]

Front view of Kurt Shallenberger facing camera. Animated view of drilling platform being built.

[Text displays]

Wael Sawan

Executive Vice President, Deep Water

[Wael Sawan]

We're not just competing with our history, we are competing with the best that the world has to offer.

[Video footage]

Wael Sawan sits facing camera. A bank of monitors is behind him. Shot changes to a close-up, side view of him. Animated diagram of drilling platform at sea level showing the depth the drills go beneath water. Text displays next to diagram: VITO IS MORE THAN 4000 FT BELOW SURFACE. Animated drawing showing a drilling platform being built.

[Text displays]

Eirik Sorgard

Vito Business Opportunity Manager

[Eirik Sorgard]

There is the philosophy that went into constructing it. This is the minimum scope that is required, question ourselves have we added functionalities that we really don't need, and also it is one of those core beliefs that simpler is safer.

[Video footage]

Animated drawing showing a drilling platform being built. Side view, close-up of Eirik Sorgard talking about the construction of Vito.

[Kurt Shallenberger]

I'm very proud of the Vito family we've created. This team has the opportunity to take their creativity and really be the pace-setters for what's to come in deep water.

Video footage]

Close-up, side view of Kurt Shallenberger talking about the future of Vito.

[Eirik Sorgard]

For now we have a project that is robust, that we can execute and we can get on production by 2021.

Video footage]

Eirik Sorgard, facing camera talking about Vito project. A shot of sun going down, reflected on surface of sea.

[Audio]

Shell jingle

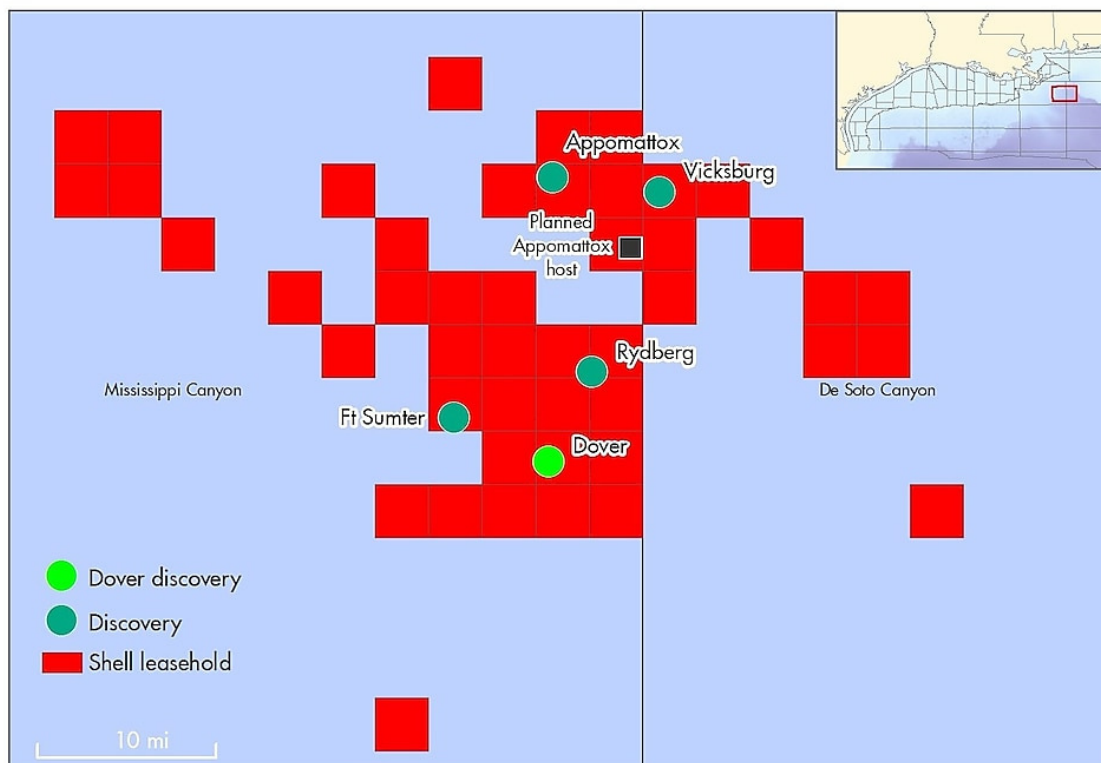
[Graphic]

Shell Pecten centred on a white background with text displaying below.

11. SHELL MAKES LARGE HEARTLAND DISCOVERY IN GULF OF MEXICO

May 24, 2018

Shell announces a large, deep-water, exploration discovery in the U.S. Gulf of Mexico with its Dover well (100% Shell). The Dover discovery is Shell's 6th in the Norphlet play and has encountered more than 800 net feet of pay (244 meters). The discovery is located approximately 13 miles from the Appomattox host and is considered an attractive potential tieback.



Shell's map of the Dover discovery

Shell Offshore, Inc. ("Shell") today announced a large, deep-water, exploration discovery in the Norphlet geologic play in the U.S. Gulf of Mexico with its Dover well (100% Shell). The Dover discovery is Shell's sixth in the Norphlet and encountered more than 800 net feet of pay (244 meters). The discovery is located approximately 13 miles from the Appomattox host and is considered an attractive potential tieback. Shell's Appomattox host has now arrived on location in the U.S. Gulf of Mexico and is expected to start production before the end of 2019.

"Dover showcases our expertise in discovering new, commercial resources in a heartland helping deliver our deep water growth priority," said Andy Brown, Upstream Director for Royal Dutch Shell. "By focusing on near-field exploration opportunities in the Norphlet, we are adding to our resource base in a prolific basin that will be anchored by the Appomattox development."

Shell's major, deep-water hubs are well positioned for production expansion through near-field exploration and additional subsea tiebacks. The company expects its global, deep-water production to exceed 900,000 barrels of oil equivalent per day by 2020, from already discovered, established areas.



Shell's Dover discovery was drilled by the Deepwater Poseidon, a new build rig, in the U.S. Gulf of Mexico.

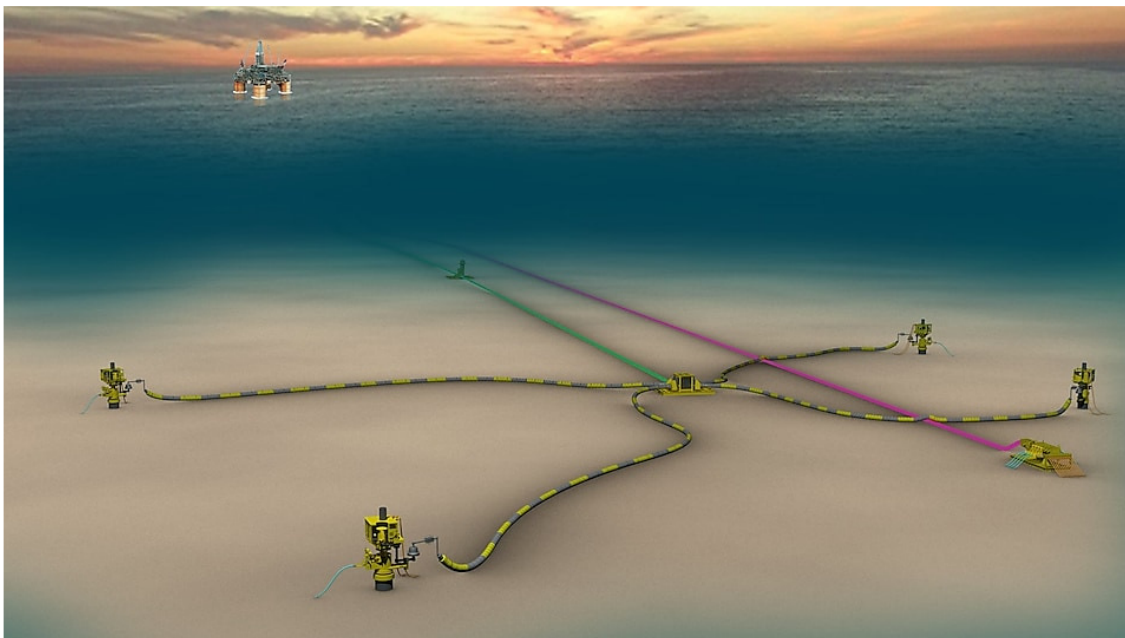
Editor's Notes:

- The well was drilled in Mississippi Canyon Block 612, located approximately 170 miles (273 kilometers) offshore southeast of New Orleans, in a water depth of 7,500 feet (2,280 meters) to a total vertical drilling depth of 29,000 feet (8,839 meters) measured depth.
- Appomattox host platform is owned by Shell (79%) and Nexen Petroleum Offshore USA Inc. (21%).

12. SHELL ADDS COMPETITIVE, DEEP-WATER PRODUCTION IN THE U.S. GULF OF MEXICO

May 31, 2018

Shell Offshore, Inc. (Shell), a subsidiary of Royal Dutch Shell plc, announces today the early start of production – around one-year ahead of schedule – at the first phase of Kaikias, an economically resilient, subsea development in the U.S. Gulf of Mexico with estimated peak production of 40,000 barrels of oil equivalent per day (boe/d).



Graphic schematic of Kaikias in the U.S. Gulf of Mexico

Shell has reduced costs by around 30% at this deep-water project since taking the investment decision in early 2017, lowering the forward-looking, break-even price to less than \$30 per barrel of oil.

“We believe Kaikias is the most competitive subsea development in the Gulf of Mexico and a prime example of the deep-water opportunities we’re able to advance with our technical expertise and capital discipline,” said Andy Brown, Upstream Director, Royal Dutch Shell. “In addition to accelerating production for Kaikias, we reduced costs with a simplified well design and the incorporation of existing subsea and processing equipment.”

Kaikias is located in the prolific Mars-Ursa basin around 130 miles (210 kilometers) from the Louisiana coast and is owned by Shell (80% working interest), as operator, and MOEX North America LLC (20% working interest), a wholly owned subsidiary of Mitsui Oil Exploration Co., Ltd.

Royal Dutch Shell pioneered the deep-water industry 40 years ago. In the first quarter of 2018, Shell deep water produced around 731,000 boe/d, globally. Over the past four years, the company’s sharp focus on competitive growth has led to planned cuts of around 45% on average for both global deep-water unit development and operating costs.

Editor's notes

- Cycle time from discovery to production for Kaikias phase one is less than four-years.

- The Kaikias development, located in around 4,500 feet (1,372 meters) of water, sends production from its four wells to the Shell-operated (45%) Ursa hub, which is co-owned by BP (23%), Exxon Mobil (16%), and ConocoPhillips (16%). From the Ursa hub, volumes ultimately flow into the Mars oil pipeline.
- The forward-looking, break-even price presented above is calculated based on all forward-looking costs associated from final investment decision. Accordingly, this typically excludes exploration and appraisal costs, lease bonuses, exploration seismic and exploration team overhead costs. The forward-looking, break-even price is calculated based on our estimate of resources volumes that are currently classified as 2p and 2c under the Society of Petroleum Engineers' Resource Classification System. As this project is expected to produce over multiple decades, the less than \$30 per barrel projection will not be reflected either in earnings or cash flow in the next five years.
- The direct unit operating costs exclude feasibility, research & development, decommissioning & restoration and idle rig expense.
- The estimated peak production presented above are 100% total gross figures.

13. ZYDECO ANNOUNCES BINDING OPEN SEASON

Aug 15, 2018

Houston, TX – Zydeco Pipeline Company LLC (Zydeco), jointly owned by Shell Midstream Partners, L.P. (NYSE: SHLX) and Shell Pipeline Company LP (SPLC), announced today the start of a binding open season. Zydeco is seeking binding commitments for firm capacity transportation service on its 350-mile pipeline which delivers crude to St. James, LA, and Clovelly, LA from terminals in Houston and Nederland, TX.



“Zydeco is a strategic pipeline and among the best in terms of connectivity and delivery points of any pipeline along the Gulf Coast. It has met, and we expect that it will continue to meet, demand in the critical part of a high-growth market,” said Kevin Nichols, Executive Vice President US Pipeline and CEO of Shell Midstream Partners.

Zydeco provides a cost-effective solution to transport crude oil to Louisiana refiners, helping to alleviate bottlenecks of crude in Houston and Nederland from the Eagle Ford, Permian Basin and Bakken. The binding open season began today, August 15, 2018 at 7:30AM CST and will continue until September 28, 2018 at 12:00PM CST. For more information refer to the Information Memorandum available on SPLC’s website at www.shell.us/pipeline.

About Shell Pipeline Company LP

For 99 years, Shell Pipeline Company LP has helped meet America’s energy needs. SPLC transports more than 1.5 billion barrels of crude oil and refined products annually through thousands of miles of pipelines located in five states. As a wholly-owned subsidiary of Shell Oil Products US, a unit of Shell Oil Company, SPLC is part of one of the world’s leading energy companies, which has been a prominent participant in America’s energy industry for a century. With SPLC’s integrated network of trunk lines, interconnects and terminals we operate safely, efficiently and dependably – key factors in keeping the commodities SPLC carries more affordable for the people who count on them.

About Shell Midstream Partners, L.P.

Shell Midstream Partners, L.P., headquartered in Houston, Texas, is a fee-based, growth-oriented midstream master limited partnership formed by Royal Dutch Shell plc to own, operate, develop and acquire pipelines and other midstream assets. Shell Midstream Partner, L.P.'s assets include interests in entities that own crude oil and refined products pipelines and terminals that serve as key infrastructure to (i) transport onshore and offshore crude oil production to Gulf Coast and Midwest refining markets and (ii) deliver refined products from those markets to major demand centers. Our assets also include interests in entities that own natural gas and refinery gas pipelines that transport offshore natural gas to market hubs and deliver refinery gas from refineries and plants to chemical sites along the Gulf Coast.

Important Information Relating to Shell Midstream Partners' Forward Looking Statements

This press release includes various "forward-looking statements." All statements other than statements of historical fact are, or may be deemed to be, forward-looking statements. Forward-looking statements are statements of future expectations that are based on management's current expectations and assumptions and involve known and unknown risks and uncertainties that could cause actual results, performance or events to differ materially from those expressed or implied in these statements. Forward-looking statements include, among other things, statements expressing management's expectations, beliefs, estimates, forecasts, projections and assumptions. You can identify our forward-looking statements by words such as "anticipate", "believe", "estimate", "expect", "forecast", "goals", "objectives", "outlook", "intend", "plan", "predict", "project", "risks", "schedule", "seek", "target", "could", "may", "should" or "would" or other similar expressions that convey the uncertainty of future events or outcomes. These statements are accompanied by cautionary language identifying important factors, though not necessarily all such factors, which could cause future outcomes to differ materially from those set forth in forward-looking statements.

In particular, expressed or implied statements concerning future actions, conditions, events or performance are forward-looking statements. Forward-looking statements are not guarantees of performance. They involve risks, uncertainties and assumptions. Future actions, conditions, events or performance may differ materially from those expressed in these forward-looking statements. Forward-looking statements speak only as of the date of this press release, August 15, 2018, and Shell Midstream Partners disclaims any obligation to update such statements for any reason, except as required by law. All forward-looking statements contained in this document are expressly qualified in their entirety by the cautionary statements contained or referred to in this paragraph. Many of the factors that will determine these results are beyond management's ability to control or predict. These factors include the risk factors described in Part I, Item 1A, "Risk Factors" in our Annual Report on Form 10-K for the year ended December 31, 2017, as updated by the information in other filings with the SEC. If any of those risks occur, it could cause actual results to differ materially from those contained in any forward-looking statement. Because of these risks and uncertainties, you should not place undue reliance on any forward-looking statement.

14. SHELL AND GENERAL MOTORS DELIVER NATIONWIDE IN-DASH FUEL PAYMENT

Aug 16, 2018

First-ever embedded in-dash fuel payment technology live at Shell branded sites across the country

Houston — Shell Oil Company (Shell) and General Motors (GM) announced today that Shell-branded stations across the United States now accept the automotive industry's first-ever embedded, in-dash fuel payment and loyalty experience. Customers who look to fuel their eligible Chevrolet, Buick, GMC and Cadillac vehicles at Shell stations, will be able to use Shell Pay & Save within GM **Marketplace** to pay for their fuel directly from their vehicles' infotainment screen, and earn and redeem valuable **Fuel Rewards® savings** in the process.

Customers using this payment option will simply make a few selections on the vehicle's touchscreen and a three-digit code will be generated that allows the user to activate a specific pump and start fuelling. The amount due is then automatically charged to the customer's payment method of choice, be that credit or debit or directly to their checking account. All of this is done without swiping a credit card or using a mobile device and **Fuel Rewards® savings** are automatically applied without the need to use a loyalty card.

As part of the launch of in-dash fuel payment, customers driving eligible Chevrolet, Buick, GMC and Cadillac vehicles can earn a one-time discount of 25c/gallon in Fuel Rewards® savings*, up to 20 gallons, on their next single fuelling transaction after they sign up and use Shell Pay & Save within Marketplace and make a purchase of at least five gallons. Plus, these customers can earn an extra 5c/gallon in Fuel Rewards® savings*, up to 20 gallons, after each fuel purchase of at least five gallons on every fill-up through December 31, 2018.

"We are very excited to be able to announce that this technology is now live at Shell branded locations across the United States," said Sydney Kimball, Vice President, Fuel Sales and Marketing Americas for Shell Oil Products U.S. "What an incredible opportunity this is, and we couldn't be more thrilled to bring this to our customers."

Embedded in-dash fuelling at Shell, the nation's largest branded fuelling network, is powered by GM **Marketplace**, the automotive industry's first commerce platform for on-demand reservations and purchases of goods and services. Marketplace allows GM owners to order food, make dinner reservations, find parking or hotels and locate and pay for fuel.

"Fuelling is obviously an essential part of the vehicle ownership experience and we're excited to offer our drivers a new way to fuel up with convenience, security and speed," said Rick Ruskin, Marketplace Line of Business leader, GM. "Through Marketplace, we've been able to harness the power of the connected vehicle to change the way people think about everyday tasks like filling up."

Shell and GM have worked with several companies to develop and roll-out this innovative technology and customer experience including Excentus, Xevo, Chase, Buy It Mobility (BIM) and Shell's payment platform provider, P97. This nationwide rollout to customers at participating Shell-branded stations comes following a successful pilot in select U.S. markets earlier this year.

About Shell

Shell Oil Company is an affiliate of Royal Dutch Shell plc, a global group of energy and petrochemical companies with operations in more than 70 countries. In the U.S., Shell operates in 50 states and employs more than 20,000 people working to help tackle the challenges of the new energy future.

About General Motors

General Motors (NYSE:GM) is committed to delivering safer, better and more sustainable ways for people to get around. General Motors, its subsidiaries and its joint venture entities sell vehicles under the Cadillac, Chevrolet, Baojun, Buick, GMC, Holden, Jiefang and Wuling brands. More information on the company and its subsidiaries, including OnStar, a global leader in vehicle safety and security services, Maven, its personal mobility brand, and Cruise, its autonomous vehicle ride-sharing company, can be found at <http://www.gm.com>.

15. TWO RIVERS TERMINAL LICENSES SHELL THIOGRO TECHNOLOGY

Sep 25, 2018

Shell Thiogro Technology will help Two Rivers Terminal support increased food production, by meeting the growing demand for a highly concentrated sulphur enhanced fertiliser (11-0-0-75) in the Pacific Northwest and California.



The product uses Shell Thiogro Urea-ES technology, a patented process to incorporate micronized elemental sulphur in a matrix of urea. The technology will be installed at Two Rivers Terminal's facility in Moses Lake, Washington and will be produced on IPCO Rotoforms. In addition to this technology, Shell will also be providing technical expertise and sulphur through an offtake agreement from its Puget Sound refinery, thereby unlocking the full value of the sulphur as a regional crop input.

"Two Rivers Terminal is excited to begin production of this product as soon as possible. We feel there is a great fit within the Pacific North West and California for a product that can provide a controlled release of sulphur over a single growing season." said Steve Peot, General Manager, Two Rivers Terminal.

"The small particle size of the sulphur coupled with a grade of 11-0-0-75 can not only be used as a replacement to bentonite but also as a viable replacement to ammonium sulphate. Leaching of nutrients, including sulphate is a common concern in the agronomic community. With quick oxidation of the elemental sulphur we expect Special-S to provide continuous, season long sulphur nutrition while minimizing losses from leaching".

Shell is committed to offering more and cleaner energy solutions to our ever-growing population. “As a global leader in innovation in the sulphur industry, Shell is committed to helping to meet the challenges the world will face in energy, food and water. Shell Thiogro technology is just one of the ways that we are overcoming these challenges” said Jason Wong, Vice President of Shell Global Bitumen and Sulphur.

“Made possible by Shell Thiogro technology, Two Rivers Terminal will produce a high Sulphur Urea- ES fertiliser which will help resolve food challenges today and, in the future, through increased crop yields; with the intent of improving the lives and profitability of agricultural communities. Through strong collaboration, Two Rivers Terminal and Shell can respond to the population demands of a dynamic and fast changing world.”

The technology is expected to be commissioned in Q2, 2019.

Shell Thiogro technologies

Shell Thiogro technologies help to enable fertiliser producers to safely incorporate micron-sized particles of elemental sulphur into the world’s most widely-used fertilisers, including MAP, DAP, TSP and urea. The fine elemental sulphur particle size promotes the oxidation of the sulphur within the crop season. Shell Thiogro technologies have been licensed and installed in fertiliser plants in Asia, North America and Australia. Shell Thiogro is part of Shell Sulphur Solutions, Shell’s dedicated business for managing the complete sulphur value chain.

16. SHELL CEO BEN VAN BUERDEN TALKS CLIMATE CHANGE, ENERGY TRANSITION ON CNBC

Sep 27, 2018

Shell CEO Ben van Beurden sits down with CNBC host Brian Sullivan to discuss Shell's membership in the Oil and Gas Climate Initiative, a tightening oil market and the impact of tariffs on Shell's major projects in the U.S.

Watch the full interview on CNBC - <https://www.cnbc.com/video/2018/09/25/shell-ceo-tariffs-are-impacting-us.html>



Shell CEO Ben van Beurden Talks Climate Change, Energy Transition on CNBC

17. SHELL DELIVERS MORE WAYS TO PAY & SAVE AT PARTICIPATING SHELL BRANDED FUEL STATIONS NATIONWIDE

Oct 02, 2018

Customers can now choose their preferred payment method with Shell Pay & Save for improved speed, convenience, value and security!

Houston - Shell announced today that it has rolled out its new Shell app with more ways to pay and save, including the ability to link to your checking account, and the option to add eligible credit or debit cards to Shell Pay & Save. This suite of payment options is available nationwide and covers the majority of consumer payment options offered today.

Shell Pay & Save offers the following benefits:

- **Improved speed and convenience:** Customers can get in and out more quickly, and with greater ease. At the pump, users simply authorize payment while they sit within their vehicle, then only need to enter three digits into the dispenser to fill-up. Purchases can also be made in-store through the Shell app.
- **Added Value:** The **Fuel Rewards**[®] program* is integrated in registration and usage of Shell Pay & Save to allow customers to save on every fill every day all in the same transaction. Plus, customers can earn an extra 25c/gallon in Fuel Rewards savings when they download and make their first fill up with the Shell app as well as earn an extra 5c/gallon in Fuel Rewards savings on their fourth fill up every 30-day period.
- **Security:** Transactions are backed by the security of trusted financial services providers.

"We know that when customers visit a Shell branded fuel retail station, they want their experience to be as quick, easy and seamless as possible," said Sydney Kimball, Vice President of Fuel Sales and Marketing, for Shell Retail. "With more ways to pay and save, the new Shell app offers a way to get back on the road faster while simultaneously saving with the Fuel Rewards program."

Shell worked with several companies, including Excentus, Chase, Buy It Mobility (BIM) and Shell's payment platform provider, P97, to bring these new ways to pay and save for customers at Shell branded fuel stations in the US.

Shell mobile payment is currently accepted via the Shell app at participating Shell locations across the United States. For more information, visit www.shell.us/mobilepay or download the Shell app on Android and iPhone.

* **The Fuel Rewards[®] program: Restrictions apply.** To enable the ability to earn and redeem your Fuel Rewards[®] savings as part of the Shell App, you must create a Fuel Rewards[®] account as part of your Shell Pay & Save registration or have an active Fuel Rewards[®] account and link your Fuel Rewards[®] account to the App using your Fuel Rewards[®] user name and password. Dispenser may require a price of up to 10.9¢ per gallon. For purchases of \$75 or more, please go inside to pay. Unbranded diesel and alternative fuels may not be eligible. It may not be possible to combine multiple discounts and/or rewards in a single transaction. Void where prohibited by law. Limit up to 20 gallons, per purchase, per vehicle or fraud limits placed by Shell and/or limits placed on your financial card by your financial institution, each of which may be lower. Fuel Rewards[®] savings must be redeemed in a single transaction. Offer may be modified or discontinued at any time without notice. The Fuel Rewards program[®] is owned and operated by Excentus Corporation. Any use of the Fuel Rewards[®] program will also be subject to the Fuel Rewards[®] Program Terms and Conditions, which can be found at <https://www.fuelrewards.com/fuelrewards/terms.html> and require consent to the Excentus Corporation Privacy Policy which can be found at <https://www.fuelrewards.com/privacy.html>.

About Shell

Shell Oil Company is an affiliate of Royal Dutch Shell plc, a global group of energy and petrochemical companies with operations in more than 70 countries. In the U.S., Shell operates in 50 states and employs more than 20,000 people working to help tackle the challenges of the new energy future.

18. SHELL ACHIEVES ENGINEERING MILESTONE AT PENNSYLVANIA PETROCHEMICALS COMPLEX

Oct 10, 2018

Houston – Shell Chemical Appalachia LLC (Shell) today announced the successful installation of its quench tower – the largest piece of equipment at its Pennsylvania Petrochemicals Complex, currently under construction.



The heavy lift of the quench tower, undertaken October 7, marked an important milestone in the project.

Since the start of main construction in November 2017, Shell has also safely erected two of three reactors associated with the planned polyethylene units and laid around 15 miles of underground pipe for the cooling, firewater and drainage systems.

The project is bringing economic growth and jobs to the region, with some 3,000 workers on site today. That number will likely increase to 6,000 by the end of 2019 through its construction phase. Shell expects around 600 onsite jobs when the complex is completed.

“Eleven months into main construction, I’m delighted with the progress we’re making in Pennsylvania,” said Graham van’t Hoff, Executive Vice President for Shell’s global chemicals business. “It’s great to see our world-class complex taking shape. The project is

providing more economic opportunities in Pennsylvania and the region.”

At approximately 2,000 tonnes and 87-metres-tall, the quench tower spent nearly three and a half weeks being towed up the Mississippi and Ohio rivers. Upon arrival in Pennsylvania, it was unloaded onto a dock and transported down a newly-created road – both specially-designed to handle the large quench tower.

In May 2018, Shell introduced its **Shell Polymers** line of business to customers.

19. SHELL CELEBRATES 40 YEARS OF DEEP-WATER INNOVATION

Oct 15, 2018

Shell marks 40 years since it pioneered the modern deep-water era, celebrating a legacy of innovation that continues today.

Shell Offshore Inc. (Shell), a subsidiary of Royal Dutch Shell plc, today marks 40 years since it pioneered the modern deep-water era, **celebrating a legacy of innovation** that continues as part of the company's growth strategy.

Shell currently has deep-water projects and exploration opportunities in the U.S., Brazil, Nigeria, Malaysia, Mexico, Mauritania, and in the Western Black Sea. That global presence began with a 1970s prospect, 105 miles southeast of New Orleans in the Gulf of Mexico.

The Pioneers of the Gulf of Mexico | 40 Years of Deep Water

<https://youtu.be/rBNIVbBqDN8>



Read the transcript

Title: SHELL 40TH ANNIVERSARY – GULF OF MEXICO

Duration: 2:17 minutes

Description:

In 2018, Shell marks 40 years in deep water. The Gulf of Mexico is where it all started.

[Voice over video footage]

In 2018, Shell marks 40 years in deep water. The Gulf of Mexico is where it all started.

“The Gulf of Mexico was the pioneer that started the Deep Water world that we see today.”

“The 40th anniversary of Deep Water is exciting. This is my 30th year, and I still feel like the new guy.”

“We really had a sense of pride and purpose to make sure this was gonna work.”

“Cognac back in the day was just a landmark.”

“The most common question I faced was, ‘Dan, are you sure this thing will fit together when we put it out in the ocean?’”

“It was a first in a long series of firsts of Shell having the world’s deepest platform.”

“Auger is a workhorse.”

“We had just made this discovery called ‘Mars’.”

“Perdido was out in ultra, ultra deep water.”

“The Appomattox hull is the largest floating production system that Shell has ever built.”

“Vito plays in to Deep Water’s future by learning how to make the possible affordable.”

“There’s no challenge that’s too big for the Gulf of Mexico organization.”

“Every one of those was new and unique and needed new innovative technology to make it be successful.”

“The work that Shell did after Katrina was amazing.”

“What really struck me about Katrina is how Shell actually lived its values.”

“When we put together a ‘Coming Home’ team and campaign, our reputation just soared.”

“You see, our history coming back after Katrina, what we have with Jazz Fest and all of the different social investment partners that we have – it’s a fantastic place to be.”

“It’s a very proud and satisfying feeling to see the Deep Water developments all over the world and know that a lot of us here in the Gulf of Mexico actually started it.”

“If you don’t take time to look back, you lose sight of all the great things that you’ve done.”

“It’s been a heck of a ride, and it’s an inspiration for the next 40 years.”

“I think it’s important to be able to carve out a new future. A future that our people can be inspired by for the next 30, 40 years.”

[Video footage]

Shell 40th Logo

Shell Pecten

“This is a special anniversary that we proudly celebrate with those who helped us drive that pioneering spirit – from the expertise of our employees and service providers to the support of the communities along the Gulf Coast,” said Rick Tallant, Vice President, Production, Deep Water Gulf of Mexico. “It’s an honor to be part of that legacy. What happened at Cognac in 1978 set Shell up for success in deep-water in the decades to follow.”

In 1978, Shell brought the Cognac oil and gas field into production in 1,025 feet of water. Cognac was deeper than any previous offshore discovery and marked the first time that an energy company pushed the frontiers of deep water beyond the 1,000-foot water depth. To develop this field, the company designed and built the world’s tallest and heaviest drilling and production platform.

When Shell acquired Cognac in a lease sale, the prospect was far beyond the depths common for the industry at that time. A vessel to drill in more than 1,000 feet of water did not yet exist. Shell translated teamwork and innovation into history-making accomplishments. After Cognac, the American Society of Civil Engineers presented Shell with the Outstanding Civil Engineering

Achievement, the first ever awarded to an energy company. By 1982, Cognac was producing 72,000 barrels of oil equivalent (boe) per day.

Shell continued to lead the deep-water industry with more record-breaking, pioneering efforts. From Auger, the world's first tension leg platform, to Stones, the world's deepest offshore oil and gas project, Shell's team in the Gulf of Mexico has consistently found ways to make the seemingly impossible, become possible.

"This remains a heartland for US energy production," noted Tallant. "Our operations here in the Gulf of Mexico account for more than 50% of Shell's oil and gas production in this country."

Across four decades and around the world, deep water has become the growth priority for Shell's Upstream business with production on track to reach more than 900,000 boe/d by 2020 from already discovered, established reservoirs. Shell designs and operates its deep-water projects to be competitive and, since 2014, has reduced its unit development costs (UDC) and unit operating costs (UOC) by about 45%.

20.SHELL, FIRST IN FLIGHT

Oct 16, 2018

In late September, the FAA granted Avitas Systems, a GE venture, first approval to fly drones for civil use BVLOS with the assistance of radar in Loving County, Texas (USA). Shell¹ is currently partnering with Avitas Systems to test BVLOS operations on its assets in the Permian.



When reflecting on the future of large-scale use of unmanned aerial systems (UAS), or drones, one envisions inspecting infrastructure without personnel and surveying vast stretches of land faster than ever before. However, the ability to deliver these applications requires something that was previously prohibited under US Federal Aviation Administration (FAA) regulation: flying drones beyond visual line of sight (BVLOS). Until now.

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Until now.

“This is a tremendous achievement made possible through collaboration with the FAA, GE, Avitas Systems, AiRXOS and Shell,” said Gretchen Watkins, Shell Executive Vice President of Unconventionals. “Flying drones beyond the visual line of sight for multi-mission surveillance is a game-changer and a big part of the shale field of the future in the US.”

Shell has interest in 500,000 acres (260,000 net acres) in the Delaware Basin and more than 1,300 operated and non-operated wells. We are accelerating our development activities

in the Basin, bringing additional wells on line and investing in gathering lines and central processing facilities (CPF).

Significant Achievement

Shell has relied on digital technologies throughout the business for many years, from subsea robotics in the 1970s, to helping in the development of RAM (random access memory) in the 1980s, to process seismic data in more recent times.

In less than 10 years, drones have gone from a niche inspection solution to a tool that is used daily across Shell's global operations. Drones can be fitted with various sensors, including visible and infrared cameras, to extend human reach, enabling inspections to be performed faster, safer and cheaper than traditional techniques.

Currently, US regulations require UAS to stay within range of the pilot's vision. While understandable from an aviation safety perspective, this limits the geographic range and operational scope of drone-mounted sensors in the US.

The FAA exemption provides additional safety assurances in the form of radar assistance while allowing proven drone applications to be deployed to a much wider range of assets, opening options for greater optimization and efficiency.

"Industrial operations in the Permian Basin face unique dangers and risks that can be reduced by introducing new technologies. Together with Shell, we successfully built a case for a BVLOS drone inspection in the Permian Basin using radar, that will provide significant improvements in the efficiency and safety of operations. The Permian, in many ways, is a perfect first use case and environment for radar-monitored BVLOS that we can expand upon into other areas," said Brad Tomer, Interim CEO for Avitas Systems.

Benefits of Drones

Currently, Shell operators in the Permian Basin travel from site to site across hundreds of miles to clean, lubricate, adjust, inspect and repair wellsite infrastructure. Extensive road travel takes valuable manhours away from core maintenance and operational tasks.

In July 2018, Shell launched a project with Avitas Systems to test drone-based remote inspection of assets in the Permian Basin to ensure employees and contractors are only sent to locations in which maintenance work is needed. This change could greatly increase the efficiency of Shell's workforce while removing vehicles from the roads, reducing road safety-related risks and roadway impacts from cumulative use.

Multi-mission surveillance drones, when combined with advanced analytics, will enable automated detection of oil and gas leaks, corrosion, abnormal heat signatures, presence of wildlife, road conditions and more. Shell operations teams will also have better insight into the overall condition of its assets, and how the conditions change over time. This will enable the team to identify issues sooner and fix them faster.

Shell's Digitalization Journey

"Technology, integration and scale are the three main differentiators for Shell in shales. We have embarked on a digitalization journey to keep up with our expanding operations in places like the Permian Basin and drones are an integral part of that journey," said Watkins.

Shell's technology deployment team is collaborating with strategic partners to test different solutions and develop a shales field of the future, dubbed **iShale®**. iShale® leverages recent advances in automation, digitalization and advanced analytics to enhance well productivity. We are investigating intelligent pads, smart field operations, and the utilization of standardized modular facilities.

These innovations not only have the potential to increase production, decrease costs and mitigate safety risks, but also deliver environmental benefits through greater energy efficiency

and reduced operational footprint. “We are already rolling out new technology solutions across our shales sites in North America and Argentina,” said Watkins.

1 Royal Dutch Shell plc and its various subsidiaries and affiliates (the “Shell Group”) are separate legal entities. In this announcement the expression “Shell” is sometimes used for convenience where references are made to those entities individually or collectively. Likewise, the words “we”, “us” and “our” are also used to refer to companies in the Shell Group in general or those who work for them, and these references do not reflect the operational or corporate structure of, or the relationship between, entities in the Shell Group. Nothing in this announcement is intended to suggest that any entity in the Shell Group, including Royal Dutch Shell plc, directs or is responsible for the day-to-day operations of any other entity in the Shell Group.

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21. MAKE THE FUTURE LIVE TO RETURN TO SONOMA RACEWAY FOR SHELL ECO-MARATHON AMERICAS IN 2019

Dec 03, 2018

- Make the Future Live California Returns to Sonoma in 2019.



A Platform for Innovation

“Make the Future California provides a platform for innovation, collaboration and conversation towards a lower-carbon energy future, as part of a global series of annual events,” said Norman Koch, Make the Future General Manager. “The Sonoma Raceway provides a challenging and competitive track venue for the heart of the Make the Future events, Shell Eco-marathon.”

The challenge is one of the world’s leading energy efficiency competitions for students, requiring them to design, build and test ultra-energy-efficient vehicles; push the boundaries of what is technically possible and inspire thinking about the challenges and opportunities for mobility and transition to new energies.

Make the Future California will host two Shell Eco-marathon competitions:

- Shell Eco-marathon Americas – the mileage challenge where students compete to see whose vehicle design can go the farthest on the least amount of energy.
- Shell Eco-marathon Drivers’ World Championship Regional Final - marrying energy efficiency with speed in a race to be crowned the regional champion, and secure their place in the Drivers’ World Championship Grand Final that will be held in London, 2019.



Ultra-Energy Efficient Vehicles

“For the last 12 years, students participating in Shell Eco-marathon Americas have designed ultra-energy efficient vehicles, with some achieving more than 3,500 miles per gallon using a range of energies. In fact, half the 98 student teams that participated in 2018 chose renewable energy sources to power their vehicles,” said Pamela Rosen, Shell Eco-marathon Americas spokesperson. “These student participants work together to develop innovative solutions that can result in game-changing energy efficiency and transportation performance; they are the people who will help meet the growing energy demand and reduce future CO₂ emissions.”

Student teams compete in two vehicle classes. The Prototype class invites students to enter futuristic, streamlined vehicles, and the UrbanConcept class focuses on “roadworthy,” energy-efficient vehicles aimed at meeting the real-life needs of drivers. Entries are divided into three energy categories:

- Internal combustion: gasoline, diesel, and ethanol
- Hydrogen fuel cell
- Battery electric

“At Sonoma Raceway, we always strive to provide a showcase for the latest in green automotive technology and hosting the return of Shell Eco-marathon Americas in 2019 helps us with that effort,” said Sonoma Raceway President and General Manager Steve Page. “Best of all, this event provides a platform for the young people who will constitute the next generation of automotive designers, engineers and innovators. We are very excited to provide the forum for them to unveil and test their latest efforts.”

The 2018 Shell Eco-marathon Americas’ winners across the three energy categories were:

- Internal combustion: Brigham Young University of Provo, Utah, with 1985.4 miles per gallon with its gasoline-powered Prototype vehicle and Mater Dei High School of Evanston, Indiana, with 841.3 miles per gallon with its gasoline-powered UrbanConcept vehicle.
- Hydrogen fuel cell: Duke University of Durham, NC with 383.1 miles/m³ in their Prototype vehicle and Cicero North Syracuse High School of Cicero, NY with 38.2 miles/m³ in their UrbanConcept vehicle.

- Battery electric: Duke University with 367.9 miles/kWh in their Prototype vehicle and Saint Thomas Academy of Mendota, MN with 63.2 miles/kWh in their UrbanConcept vehicle.

Saint Thomas Academy (Minnesota) was joined by Saskatchewan Polytechnic (Canada) and Mater Dei (Indiana) in the Drivers' World Championship Regional Final podium places at Sonoma Raceway in 2018 and competed against top teams from Asia and Europe in London this summer. Saskatchewan Polytechnic went on to join the winner's circle at the Driver's World Championship Grand Final in London and will travel with the other top finishers to Maranello in early December for a once-in-a-lifetime experience at the Scuderia Ferrari headquarters in Italy.

For universities and high schools interested in learning more about Shell Eco-marathon Americas, including additional details on vehicle class requirements, official rules and details on prizes, please visit the Shell Eco-marathon website at: www.shell.com/ecomarathon.

Notes To Editors

About Make the Future

Make the Future is Shell's global platform for conversation, collaboration and innovation around the world's energy challenges. With events hosted in countries around the globe, they aim to provide an opportunity for multiple stakeholders: including students, entrepreneurs, businesses, governments and the public, to experience, test and contribute bright energy ideas.

About Shell Eco-marathon

Shell Eco-marathon is a global program built to offer students hands-on opportunities to develop ideas and technology, knowledge and skills, within an arena of competition.

Currently held in in Asia, Americas and Europe and made up of two key competitions: Shell Eco-marathon Mileage Challenge, and Drivers' World Championship, students from countries across their respective regions use innovative problem-solving skills to design and build their own cars. Looking at every aspect of design and technology, students compete to prove that their bright ideas will produce the most energy-efficient vehicle when tested on the track.

Shell Eco-marathon began in 1939 at a Shell research laboratory in the United States as a friendly wager between scientists to see who could get the most miles per gallon from their vehicle. In 1985 in France, Shell Eco-marathon as we know it today was born. In April 2007, the Shell Eco-marathon Americas event was launched in the United States, and in 2010, the inaugural Shell Eco-marathon Asia was held in Malaysia, up until 2013. In 2018 Shell Eco-marathon Mileage Challenge and Drivers' World Championship competitions will be held in Singapore, California and London, with London hosting the Drivers' World Championship Grand Final.

About Shell Oil Company

Shell Oil Company is an affiliate of the Royal Dutch Shell plc, a global group of energy and petrochemical companies with operations in more than 70 countries. In the U.S., Shell operates in 50 states and employs more than 20,000 people working to help tackle the challenges of the new energy future. Shell Oil Company is a leading oil and gas producer in the deepwater Gulf of Mexico, a recognized pioneer in oil and gas exploration and production technology and one of America's leading oil and natural gas producers, gasoline and natural gas marketers and petrochemical manufacturers.

About Sonoma Raceway

Sonoma Raceway, located in the Sonoma Valley, is Northern California's premier motor-sports destination, featuring a world-class road course, drag strip and karting center. Its annual race schedule is headlined by the Monster Energy NASCAR Cup Series, NHRA Mello Yello Drag Racing Series and Verizon IndyCar® Series. In addition, Sonoma Raceway boasts a motor-sports industrial park, which serves as home to more than 70 businesses, including the Simraceway Performance Driving Center. Sonoma Raceway is a wholly-owned subsidiary of

Speedway Motorsports, Inc. (NYSE: TRK), a leading marketer and promoter of motor-sports entertainment in the United States.

22. SHELL ENERGY NORTH AMERICA (US), L.P., AND COACHELLA HILLS WIND LLC SIGN LONG-TERM POWER PURCHASE AGREEMENT

Dec 06, 2018

(Houston) Shell Energy North America (US) L.P., (“Shell Energy”) and Coachella Hills Wind LLC recently signed a long-term Power Purchase Agreement to procure up to 100 MW of wind energy from the Coachella Hills Wind project being developed by Terra-Gen, LLC.



The Coachella Hills Wind project, in Palm Springs, CA, represents a repowering of the existing Coachella Flats and Painted Hills wind projects with an anticipated online date of December 1st, 2020.

“Terra-Gen is pleased to announce the development of its Coachella Hills Wind project and its continued relationship with Shell Energy,” said Jim Pagano, Chief Executive Officer, Terra-Gen. “Coachella Hills will provide a positive impact for local businesses and county revenues while helping California meet its carbon reduction goals.”

“Power purchase agreements like this one provide price certainty for our customers and are consistent with Shell Energy’s efforts to be part of the solution to help our customers lower their carbon footprint as we move together towards a cleaner energy future,” said Shaji Nair, Senior Vice President Sales and Origination, Shell Energy North America.

Coachella is the second California wind project where Terra-Gen and Shell Energy have executed a power purchase agreement. The first project, signed in 2017, was a 130 MW greenfield wind project known as Voyager II located in Tehachapi, California.

Terra-Gen and Shell WindEnergy Inc., part of Shell New Energies, are also joint venture partners providing additional integration capabilities to California onshore wind assets in Palm Springs.

Note to editors

Shell Energy and its subsidiaries operate as an integral part of the global Shell Trading network. The company and its subsidiaries trade and market natural gas, wholesale power, environmental and risk management products with counterparties and customers throughout the region. Its customers include large commercial and industrial users, retail energy companies, local gas distribution companies, electric utilities, independent power producers, oil and gas producers, municipalities, and rural electric cooperatives. Shell Energy consistently ranks within the top three gas and power marketers in North America according to Platts. Capabilities include marketing natural gas within the U.S. and Canada, with a sales volume of 10 billion cubic feet per day; marketing wholesale and retail power, with sales topping 270 million megawatt hours annually; and participating in nearly all organized power markets, with access to over 10,500 megawatts of generating capacity across North America.

Terra-Gen, LLC is a renewable energy company focused on developing, owning, and operating utility-scale wind, solar, battery storage and geothermal facilities. Terra-Gen owns and operates over 1,300 MWs of wind, geothermal and solar generating capacity in operation or under construction across 27 renewable power facilities throughout the Western United States with a focus on the California Marketplace. The company primarily sells the output of the renewable energy projects to utilities and power cooperatives under long-term power purchase agreements. Terra-Gen continues to expand operations in renewable generation through a combination of acquisitions of operating projects, development of new projects and partnering on mid and late stage development opportunities with an active development pipeline in excess of 3,000 MWs.

23. EDF RENEWABLES AND SHELL INVEST IN NEW JERSEY OFFSHORE WIND

Dec 19, 2018

Area has potential to produce 2,500 megawatts of wind energy

San Diego and Houston (Dec. 19, 2018): **EDF Renewables North America** and **Shell New Energies US LLC** (Shell) announced today that they have formed a 50/50 joint venture, Atlantic Shores Offshore Wind, LLC to co-develop OCS-0499 lease area within the New Jersey Wind Energy Area (WEA). The lease area holds the potential to produce approximately 2,500 megawatts (MW) of offshore wind energy – enough to power close to one million homes. This transaction is subject to regulatory approvals. Construction is subject to positive final investment decision.

The lease comprises 183,353 acres about eight miles off the coast of Atlantic City on the U.S. Outer Continental Shelf (OCS). The area offers strong and steady wind resources in relatively shallow water, close to large population centers with associated electricity demand.

“Shell has bold ambitions to grow our renewable power business and we see great potential in U.S. offshore wind,” said Dorine Bosman, VP Shell Wind Development. “Gaining access to this acreage in New Jersey complements our successful entry to Massachusetts and our existing renewable generation business. Building on the strength of our brand and global presence allows us to continue providing our customers with more and cleaner energy.”

“The opportunity supports the **EDF Group’s aim to double global renewable capacity to 50 gigawatts** by 2030. It solidifies EDF Renewables ambitions to leverage its depth of experience in the European offshore wind market in the emerging U.S. market,” commented Tristan Grimbert, President & CEO of EDF Renewables North America. “As the costs of offshore wind are declining, the U.S. offshore wind industry is quickly advancing with strong Federal and State support. The industry is well-positioned to meaningfully contribute to the New York and New Jersey economies through employment and supply chain opportunities.”

EDF Renewables already has 2,800 MW of offshore wind in development or operation in Europe-Belgium, France, Germany and United Kingdom, placing the company in a position to efficiently transform the U.S. offshore wind sector, beginning in New Jersey.

Shell first entered the onshore wind business in the U.S. in 2001. Shell has operated offshore assets for decades, has a strong supply-chain network and is one of the **largest power wholesalers** in North America. These strengths allow Shell to continue to grow its position in renewable power to support the company’s renewable power goals. Today Shell has interests in five operational onshore wind power **projects** in North America and one operational offshore wind farm in Europe. Shell is also part of a consortium that will build and operate the **Borssele 3&4 wind farms in Europe**.

Atlantic Shores Offshore Wind, LLC will begin working to complete a site assessment plan and initiate formal development efforts on the site, and subject to a positive final investment decision, could bring the wind farm into operation by the mid-2020s.

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About EDF Renewables North America:

EDF Renewables North America is a market leading independent power producer and service provider with over 30 years of expertise in renewable energy. The Company delivers grid-scale power: wind (onshore and offshore), solar photovoltaic, and storage projects; distributed solutions: solar, solar+storage, EV charging and energy management; and asset optimization: technical, operational, and commercial skills to maximize performance of generating projects. EDF Renewables' North American portfolio consists of 10 GW of developed projects and 10 GW under service contracts. EDF Renewables North America is a subsidiary of EDF Renewables, the dedicated renewable energy affiliate of the EDF Group. For more information visit: www.edf-re.com

About EDF Renewables:

EDF Renewables is a leading international player in renewable energies, with gross installed capacity of 14.2 GW worldwide. Its development is mainly focused on wind and solar photovoltaic power but also in other areas of the renewable energies industry such distributed energy and energy storage. EDF Renewables operates mostly in Europe and North America but is continuing to grow by moving into promising emerging regions such as Brazil, China, India, South Africa and the Gulf. The Company has strong positions in offshore wind power, totaling almost 2,800 MW including three projects along the French coastline with 1,500 MW in total capacity, and a 450 MW offshore wind project in the UK. EDF Renewables operates more than 800 MW of offshore wind capacity with three projects: C-Power (325 MW) in Belgium, Teesside (62 MW) and Blyth (41.5 MW) in the UK, and the operations and maintenance of 400 MW of offshore wind capacity with the recent acquisition of a company specialized in this activity based out of Germany. EDF Renewables develops, builds, operates and maintains renewable energies projects, both for itself and for third parties. Most of its international subsidiaries bear the EDF Renewables brand. EDF Renewables is the EDF Group subsidiary specialising in developing solar and wind power. For more information, visit: www.edf-renewables.com

Follow us on LinkedIn: <https://www.linkedin.com/company/edf-renewables> and on Twitter ([@EDF_RE](https://twitter.com/EDF_RE) in French and [@EDF Renewables](https://twitter.com/EDF_Renewables) in English).

About Shell New Energies

Shell aims to make electricity a significant part of its business, from generating it to buying, selling and supplying electricity directly to customers. Our New Energies business is seeking to leverage the company's strengths in fast-growing and commercial parts of the energy industry, such as offshore wind in the U.S.

Shell first entered the onshore wind business in the U.S. in 2001. Today, we have interests in five onshore wind power projects in North America and one offshore wind farm in Europe. In total, our share of the energy capacity from these projects is more than 400 megawatts (MW). Shell also has a 20% interest in the Blauwwind consortium that will build and operate the Borssele 3 and 4 wind farms off the Dutch coast. The wind farms are designed to have a total installed capacity of 731.5MW, enough to power around 825,000 Dutch households. Shell is a 50% shareholder in Mayflower Wind Energy LLC who is the provisional winner of block 0521 in Massachusetts, USA. Once constructed, the lease area in Massachusetts could accommodate a total generation capacity of approximately 1.6 gigawatts (GW), enough to power more than 680,000 homes with clean electricity each year.

<https://www.shell.com/newenergies>

24. SHELL ARGENTINA ANNOUNCES DEVELOPMENT DECISION FOR VACA MUERTA BLOCKS

Dec 27, 2018

Phased Investment, Development could deliver over 70 kboe/d



Sierras Blancas, Neuquén – Oil & Gas Development Ltd S.A. ("Shell Argentina") announced the decision to move into the development phase of the Sierras Blancas, Cruz de Lorena and Coiron Amargo Sur Oeste blocks, an Unconventional development in the Neuquen Vaca Muerta basins. This decision initiates full-scale development of oil and gas extraction area with a potential to deliver over 70 kboe/d by the mid-2020's.

"Vaca Muerta makes up an important part of our global shale portfolio and we see substantial long-term growth potential there," said Andy Brown, Shell Upstream Director. "The selective development of acreage we consider advantaged is yet another milestone in the more than 100 years of uninterrupted activities Shell has enjoyed in Argentina."

The first phase of development will consist of drilling and infrastructure expansion to increase production and processing capacity from the current 12 kboe/d to over 40 kboe/d in 2021. Full development of more than 70 kboe/d capacity will follow by the mid 2020's, contingent upon performance and economic conditions.

"The preliminary results from our early production (pilot wells) in Vaca Muerta have been positive and compare favourably with our shale benchmarks", said Shell Argentina's President, Sean Rooney. "I am particularly proud of our Argentinian team, which is delivering competitive results. I also look forward to further working with local communities in developing capacity and growing the talent pool in the Neuquén area."

Partners in these blocks are Gas y Petroleo de Neuquén (GyP) with a 10% interest in Sierras Blancas, Cruz de Lorena and Coiron Amargo Sur Oeste, and Vista Oil and Gas with a 10% interest in Coiron Amargo Sur Oeste. Shell Argentina holds a 90% interest in Sierras Blancas and Cruz de Lorena and 80% in Coiron Amargo Sur Oeste.

This investment decision reflects Shell's commitment to the energy and economic development in Argentina. Shell will continue to grow its investments in Unconventionals projects in Neuquén, for both operated and non-operated blocks.

Shell Upstream in Argentina

The Shell Group has operated in Argentina continuously since 1914, starting its hydrocarbon exploration and production activities in 1921. Our more recent Upstream history began in 2012, when we launched exploration and subsequently exploitation of Unconventionals petroleum and gas deposits in the Neuquen basin. Shell presently operates the Sierras Blancas, Cruz de Lorena, Coiron Amargo Sur Oeste and Bajada de Añelo blocks. In April 2014, we also acquired a percentage of two blocks operated by Total Austral S.A.: La Escalonada and Rincon La Ceniza. Vaca Muerta plays an important role in the portfolio of future opportunities for Shell.

25. CAUTIONARY NOTE

The companies in which Royal Dutch Shell plc directly and indirectly owns investments are separate legal entities. In this announcement “Shell”, “Shell Group” and “Group” are sometimes used for convenience where references are made to Royal Dutch Shell plc and its subsidiaries in general. Likewise, the words “we”, “us” and “our” are also used to refer to Royal Dutch Shell plc and its subsidiaries in general or to those who work for them. These terms are also used where no useful purpose is served by identifying the particular entity or entities. “Subsidiaries”, “Shell subsidiaries” and “Shell companies” as used in this announcement refer to entities over which Royal Dutch Shell plc either directly or indirectly has control. Entities and unincorporated arrangements over which Shell has joint control are generally referred to as “joint ventures” and “joint operations”, respectively. Entities over which Shell has significant influence but neither control nor joint control are referred to as “associates”. The term “Shell interest” is used for convenience to indicate the direct and/or indirect ownership interest held by Shell in an entity or unincorporated joint arrangement, after exclusion of all third-party interest.

This announcement contains forward-looking statements (within the meaning of the U.S. Private Securities Litigation Reform Act of 1995) concerning the financial condition, results of operations and businesses of Royal Dutch Shell. All statements other than statements of historical fact are, or may be deemed to be, forward-looking statements. Forward-looking statements are statements of future expectations that are based on management’s current expectations and assumptions and involve known and unknown risks and uncertainties that could cause actual results, performance or events to differ materially from those expressed or implied in these statements. Forward-looking statements include, among other things, statements concerning the potential exposure of Royal Dutch Shell to market risks and statements expressing management’s expectations, beliefs, estimates, forecasts, projections and assumptions. These forward-looking statements are identified by their use of terms and phrases such as “aim”, “ambition”, “anticipate”, “believe”, “could”, “estimate”, “expect”, “goals”, “intend”, “may”, “objectives”, “outlook”, “plan”, “probably”, “project”, “risks”, “schedule”, “seek”, “should”, “target”, “will” and similar terms and phrases. There are a number of factors that could affect the future operations of Royal Dutch Shell and could cause those results to differ materially from those expressed in the forward-looking statements included in this announcement, including (without limitation): (a) price fluctuations in crude oil and natural gas; (b) changes in demand for Shell’s products; (c) currency fluctuations; (d) drilling and production results; (e) reserves estimates; (f) loss of market share and industry competition; (g) environmental and physical risks; (h) risks associated with the identification of suitable potential acquisition properties and targets, and successful negotiation and completion of such transactions; (i) the risk of doing business in developing countries and countries subject to international sanctions; (j) legislative, fiscal and regulatory developments including regulatory measures addressing climate change; (k) economic and financial market conditions in various countries and regions; (l) political risks, including the risks of expropriation and renegotiation of the terms of contracts with governmental entities, delays or advancements in the approval of projects and delays in the reimbursement for shared costs; (m) risks associated with the impact of pandemics, such as the COVID-19 (coronavirus) outbreak; and (n) changes in trading conditions. No assurance is provided that future dividend payments will match or exceed previous dividend payments. All forward-looking statements contained in this announcement are expressly qualified in their entirety by the cautionary statements contained or referred to in this section. Readers should not place undue reliance on forward-looking statements. Additional risk factors that may affect future results are contained in Royal Dutch Shell’s Form 20-F for the year ended December 31, 2020 (available at www.shell.com/investors and www.sec.gov). These risk factors also expressly qualify all forward-looking statements contained in this announcement and should be considered by the reader. Each forward-looking statement speaks only as of the date of the announcement was initially released. Neither Royal Dutch Shell plc nor any of its subsidiaries undertake any obligation to publicly update or revise any forward-looking statement as a result of new information, future events or other information. In light of these risks, results could differ

materially from those stated, implied or inferred from the forward-looking statements contained in this announcement.