

VOLUME 50 | FEBRUARY/MARCH 2021

PIPELINERS

HALL of FAME NEWS



Revocation of Keystone XL
Presidential Permit Brings
Disappointment to All



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PIPELINERS HALL of FAME NEWS

VOLUME 50
FEBRUARY/MARCH 2021

Published by
 UNIVERSAL NEWS INC.

STAFF

H. M. "Ike" Stemmer
Founder

Universal News, Inc.
Publisher

Tina Bostic
President / Editor
tbostic@pipelinejobs.com

David Bostic
Vice President
davidbostic@pipelinejobs.com

Circulation
circulation@pipelinejobs.com

Juan Fitzmaurice
Art Director
jfitzmaurice@gmail.com

Advertising Representative
Tina Bostic 800/790-5551

Editorial & Production Offices
Universal News, Inc.
P. O. Box 227
Fischer, TX 78623
Phone 800/790-5551
Fax 325/202-2925

www.pipelinejobs.com

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PIPELINERS HALL OF FAME NEWS is published nine times per year by Universal News, Inc., P.O. Box 227, Fischer, Texas 78623, ph (800)790-5551, fax (325)202-2925 Subscriptions: (Payable in U.S. Funds Only) - First Class Mail - U.S. Only - \$70 for 1 yr. Canada/Mexico - \$80 for 1 yr. - Foreign Air Mail - All Countries - \$110 for 1 yr. - A single copy is \$10.00.



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Send your comments,
stories and pipeline photos
to tbostic@pipelinejobs.com

EVENT CALENDAR

Annual Pipeliners Reunion
The Menger Hotel
San Antonio, TX
February 26 – 27, 2021
Contact: Amber Hewitt (918) 728-4042

2021 APCA Convention
Naples Grande Beach Resort
Naples, FL
March 26 – 31, 2021

The convention has been delayed until further notice due to the Coronavirus pandemic.
73rd Annual PLCA Convention
The Grand Hyatt Baha Mar
Nassau, Bahamas
April 6 – 10, 2021

Disclaimer

While readers of this publication receive the benefit of our comments, none of the information contained herein constitutes a recommendation from us. Although we do our very best to provide the most accurate information available, the contents of this publication should be used as a guide and not as official information.

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LATEST JOB REPORTS

InfraSource Construction, LLC, ph (800) 832-1517 has been awarded a contract by Washington Gas & Light for the installation of approximately 5.3 miles of 24-inch pipeline in Price George County, Maryland. Headquarters is in Brandywine, Maryland. Superintendent is Calvin Boyd. The approximate starting date is early February 2021.

InfraSource Construction, LLC, ph (800) 832-1517 is expected to be getting underway with a contract for Duke Energy for the installation of approximately 68,000 feet of 20-inch pipeline, 2 stations, 3 horizontal directional drills and 17 auger bores in Hamilton County, Ohio. Headquarters is in Blue Ash, Ohio. Superintendent is Jason Nash.

Duphil Inc., ph (409) 883-8550 has been awarded a contract by Gulf South for construction of approximately 3.5 miles of 20-inch pipeline near Purvis, Mississippi. Work to begin in February 2021.

Enterprise Products has awarded contracts for extension for the **Acadian Pipeline** system, approximately 83 miles of 30-inch pipeline and approx. 17 miles of 24-inch pipeline. The project will originate near Cheneyville, Louisiana on Enterprise's Acadian Haynesville Extension to third party interconnects near Gillis, Louisiana. As part of the project, Enterprise also plans to increase capacity on the Acadian Haynesville Extension by adding horsepower at its Mansfield compressor station in De Soto Parish. **Troy Construction**, ph (281)437-8214 has been awarded approx. 83 miles of 30-inch pipeline near DeRidder, LA and **MPG Contractors**, ph (713)955-9901 has been awarded approx. 17 miles of 24-inch pipeline. The project is supported by long-term customer contracts and is expected to begin service in mid-2021. Construction is expected to begin in February 2021.

United Piping Inc., ph (218) 727-7676 has been awarded a contract by TC Energy to support a 3-inch

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LATEST JOB REPORTS

and under pipeline station automation upgrade project in Spokane County, Washington. Headquarters is in Rosalia, Washington. Superintendent is Sam Anderson. The approximate starting date February 1, 2021.

Air Products is expected to begin construction in March 2021 on 11 miles of 16-inch pipeline from Baytown, Texas to Texas City, Texas. A contract is expected to be awarded soon.

A contract will be awarded soon for the **East Edisto Gas Pipeline** project. The project includes installation a new 14-mile natural gas line from Summers Drive in Dorchester County to Bees Ferry Road in Charleston County, South Carolina.

Atmos Energy is expected to construct approximately 65 miles of 36-inch pipeline near Abilene, Texas. A contract award is expected soon. Work anticipated to begin in March 2021.

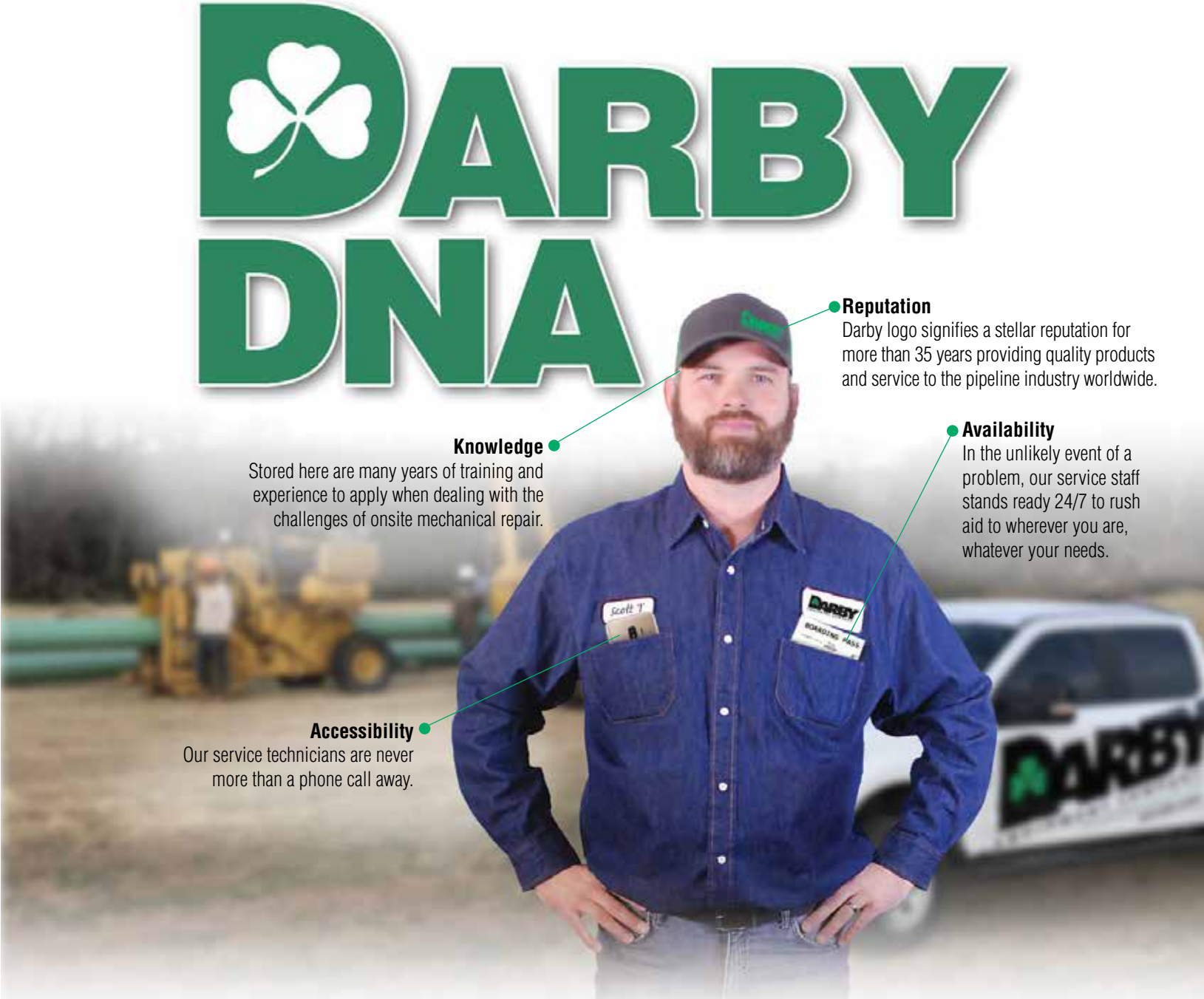
Consumers Energy has a job out for bid for construction of approximately 3 miles of 16-inch pipeline and 1 mile of 16-inch in Ann Arbor, Michigan.

Otis Eastern Service, LLC, ph (585) 593-4760 is set to be getting underway now with a project for Energy Transfer/Sunoco for 8-, 12- and 14-inch pipeline replacements in Berks, Chester, Lancaster, North Umberland, Union, Montour, Dauphin, Delaware, Lycoming and Schuylkill Counties, Pennsylvania. The yard is located in Honey Brook, PA.

B&G Pipeline, ph (501) 305-3677 is getting underway with a contract for Dominion for approximately 11 miles of 12-inch pipeline near Candler, North Carolina.

NextEra Energy has a job out for bid that will include construction of a pipeline from near Jackson to Mobile, Alabama. The Lowman Pipeline is a proposed approximately 51 miles of 16-inch natural gas pipeline in Southwest Alabama that will supply clean-burning natural gas to the Lowman Energy Center,

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LATEST JOB REPORTS

a newly constructed gas fired power plant owned by PowerSouth Energy Cooperative and expected to be in service in mid-2023. Work planned to begin in March 2021.

WBI Energy has received a positive Environmental Assessment from the FERC to construct, modify, operate, and maintain a new natural gas pipeline and associated facilities in McKenzie, Williams, Mountrail, and Burke Counties, North Dakota to transport up to 250,000 million cubic feet per day of natural gas from the Williston Basin in northwest North Dakota to a new interconnect with Northern Border Pipeline Company's existing mainline. The proposed facilities are collectively known as the **North Bakken Expansion Project**. The proposed North Bakken Expansion Project involves approximately 60 miles of new 20-inch diameter natural gas pipeline that will connect WBI Energy's Tioga Compressor Station near Tioga, North Dakota, with Northern Border Pipeline Company's mainline at a new interconnection point south of Watford City,

North Dakota. WBI Energy also will construct a new compressor station, the Elkhorn Compressor Station, near the new interconnection point. The project also includes constructing approximately 20 miles of new 12-inch diameter natural gas pipeline between the company's Tioga Compressor Station and an existing receipt station, adding compression horsepower at the Tioga Compressor Station and installing associated pipeline and measurement facilities. The cost of the North Bakken Expansion Project is estimated to be approximately \$220 million. Upon receipt of regulatory approval, construction on the project is expected to begin in March 2021, with a proposed in-service date of November 2021.

Pe Ben USA, Inc., ph (281) 452-5915 is getting underway has been awarded a contract by Dominion Energy for the loading of approximately 11 miles of 42-inch pipe in Mecklenburg and Culpepper Counties, Virginia. Headquarters is in Clarksville/Culpepper, Virginia. Superintendent is Jimmy Gregory.

LATEST JOB REPORTS

Appalachian Pipeline Contractors, LLP, ph (615) 264-8775 is expected to be getting underway with a contract by Kennett City Light Gas & Water for the replacement of approximately 5.5 miles of 6-inch pipeline in Dunklin County, Missouri. Headquarters is in Kennett, Missouri. Superintendent is Anthony Campbell.

WHC, Inc., ph (337) 839-0185 has been awarded a contract by Exxon to construct approximately 190 miles of 8-, 10- and 12-inch pipeline from Beaumont, TX to Mt. Belvieu, TX. Project is expected to begin in April 2021. The yard is expected to be in Sour Lake, Texas.

Dominion is expected to construct approximately 16 miles of 16-inch in South Carolina. Job is set to begin in April 2021. Construction contract pending.

Dun Transportation and Stringing, Inc., ph (903) 891-9660 has been awarded a contract by Enterprise Products for the loadout of an undetermined amount of

20-inch pipe in Colorado County, Texas. Headquarters is the pipe yard. Superintendent is Rick Perrington. The approximate starting date was January 18, 2021.

Rockford Corporation, ph (503) 647-0224 has been awarded a contract by Atlantic Coast Pipeline, LLC for the load out of various pipeline valves, launchers and receivers from construction yards in Augusta and Prince Edward Counties, Virginia. Headquarters are in Fishersville and Farmville, Virginia. Superintendent is Dickey Langston. The approximate starting date was mid-January 2021.

Enterprise Products has awarded contract to **Strike Construction**, ph (888)353-1444 and **Lariat Construction Services**, ph (713)299-4397 for the construction of approx. 160 miles of dual pipeline (8-inch and 12-inch) to Markham, Texas to Sweeney, TX. Work is underway.



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Disappointed with Expected Executive Action Revoking Keystone XL Presidential Permit

DECISION TO IMPACT THOUSANDS OF UNION JOBS, NEW RENEWABLE ENERGY INVESTMENTS AND OPPORTUNITIES FOR INDIGENOUS COMMUNITIES

TC Energy disappointed with Expected Executive Action Revoking Keystone XL Presidential Permit

Decision to impact thousands of union jobs, new renewable energy investments and opportunities for Indigenous communities

TC Energy Corporation announced it is disappointed with the expected action to revoke the existing Presidential Permit for the Keystone XL pipeline. The decision would overturn an unprecedented, comprehensive regulatory process that lasted more than a decade and repeatedly concluded the pipeline would transport much needed energy in an environmentally responsible way while enhancing North American energy security. The action would directly lead to the layoff of thousands of union workers and negatively impact ground-breaking industry commitments to use new renewable energy as well as historic equity partnerships with Indigenous communities.

TC Energy will review the decision, assess its implications, and consider its options. However, as a result of the expected revocation of the Presidential Permit, advancement of the project will be suspended. The company will cease capitalizing costs, including interest during construction, effective January 20, 2021, being the date of the decision, and will evaluate the carrying value of its investment in the pipeline, net of project recoveries. Absent intervening actions, these steps could result in a substantive, predominantly non-cash after-tax charge to earnings in first quarter 2021. TC Energy will also modify its previously announced financing plans as it would no longer expect to issue hybrid securities or common shares under its dividend reinvestment plan to partially fund the project.

“Our base business continues to perform very well and, aside from Keystone XL, we are advancing \$25 billion of secured capital projects along with a robust portfolio of other similarly high-quality opportunities under development,” said François Poirier, TC Energy’s President and Chief Executive Officer. “These initiatives are expected to generate growth in earnings and cash flow per share and support annual dividend increases of eight to ten per cent in 2021 and five to seven per cent thereafter.”

Looking forward, TC Energy is well positioned to capture significant additional growth opportunities that are expected to arise as the world both consumes more energy and transitions to a less carbon intensive energy mix. The company’s network of irreplaceable critical energy infrastructure will be used extensively for decades to come and continue to generate considerable in-corridor growth potential. With a deep understanding of energy markets, strong stakeholder relationships, significant financial capacity, and extensive technical expertise across a broad range of energy sources including natural gas, crude oil, nuclear, hydro, wind, solar and other emerging technologies, TC Energy expects to continue to grow its portfolio in a manner that fully aligns with the company’s long-established risk preferences, return expectations and organizational capabilities.

While this news is very disappointing, TC Energy is thankful to its customers, American and Canadian workers, our partners the Government of Alberta and Natural Law Energy, labor organizations, industry, the Government of Canada and the countless supporters of this important energy infrastructure project.



Expected To Award Construction Contracts Soon

WBI Energy has received a positive Environmental Assessment from the FERC to construct, modify, operate, and maintain a new natural gas pipeline and associated facilities in McKenzie, Williams, Mountrail, and Burke Counties, North Dakota to transport up to 250,000 million cubic feet per day of natural gas from the Williston Basin in northwest North Dakota to a new interconnect with Northern Border Pipeline Company’s existing mainline. The proposed facilities are collectively known as the North Bakken Expansion Project.

The proposed North Bakken Expansion Project involves approximately 60 miles of new 20-inch diameter natural gas pipeline that will connect WBI Energy’s Tioga Compressor Station near Tioga, North Dakota, with Northern Border Pipeline Company’s mainline at a new interconnection point south of Watford City, North Dakota.

WBI Energy also will construct a new compressor station, the Elkhorn Compressor Station, near the new interconnection point. The project also includes constructing approximately 20 miles of new 12-inch diameter natural gas pipeline between the company’s Tioga Compressor Station and an existing receipt station, adding compression horsepower at the Tioga Compressor Station and installing associated pipeline and measurement facilities.

The cost of the North Bakken Expansion Project is estimated to be approximately \$220 million. Upon receipt of regulatory approval, construction on the project is expected to begin in March 2021, with a proposed in-service date of November 2021.



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2020 undoubtedly will go down as one of the most challenging times our nation has faced in at least a generation. As we reflect on this past year, we are reminded of the tremendous courage of our front-line workers and the perseverance of all of our essential workers.

These real-life heroes have made tremendous sacrifices for the betterment of our society. They have treated sick patients, ensured we have food to eat, delivered and manufactured the products that keep us safe, developed vaccines to give us hope, and produced and moved the energy we need to keep the lights and heat on.

Communities have also come together in extraordinary ways to help those in need. At Energy Transfer, we are honored to be a small part of this effort; we take great pride in giving back as a company and empowering our employees to engage with their communities. Our First

Responder Fund exceeded \$1 million in grants provided to emergency response organizations in Pennsylvania, Ohio and Michigan. We are also very proud of the commitment our employees showed to their community food banks who have been impacted by the ongoing pandemic.

And importantly at this particular time, we are proud of the critical ways our industry supports those at the forefront of fighting this virus and keeping American families safe and healthy. The connection between the energy, chemical and manufacturing industries is never more clear – or more important – than when it comes to healthcare.

As we enter a new year, we look forward to finding further ways to support our communities in the year ahead. Here’s to a brighter 2021.

PROPOSED PROJECTS & UPDATES

Adelphia Gateway, LLC has submitted a prior notice to FERC that it has plans to install and operate an electric motor-driven 3,000-horsepower compressor unit at its Marcus Hook Compressor Station in Delaware County, Pennsylvania. The certificated capacity of the Adelphia pipeline system will increase by 16,500 Dekatherms per day ("Dth/d"), from 250,000 to 265,500 Dth/d. Adelphia is targeting commencing the installation work as early as the second quarter of 2021 for completion prior to the start of the winter season in the fourth quarter of 2021.

Algonquin Gas Transmission, LLC has received approval from the FERC for the **Atlantic Bridge Project**. Atlantic Bridge is designed to minimize disturbances to landowners, communities, and the environment. Facilities include: construction of approximately 6.3 miles of 42-inch mainline take-up and relay pipeline within Algonquin's existing footprint in New York and Connecticut; construction of a new compressor station with 7,700 horsepower in Weymouth, Massachusetts; addition of two new compressor units, for a total of 14,000 additional horsepower, at two existing compressor stations in Connecticut; replacement of two existing compressor units, for a total of 1,500 additional horsepower, at an existing compressor station in Connecticut; uprate capacity in one compressor unit, for a total of 3,300 additional horsepower, at an existing compressor station in New York; and construction of a new meter station in Connecticut and modifications to existing meter stations in New York, Connecticut, Massachusetts and Maine.

ANR Pipeline Company is underway with portions of the **Grand Chenier Xpress Project**. The proposed project includes facilities in Acadia, Jefferson Davies, and Cameron Parishes, Louisiana: modifications of ANR's existing Eunice Compressor Station in Acadia Parish, Louisiana, to increase the total certificated horsepower (hp) from 24,000 hp to 39,370 hp, and abandonment of an existing reciprocating compressor in place; construction of a new 23,470 hp greenfield compressor station (Mermentau Compressor Station) in Jefferson Davis Parish, Louisiana; modifications of the existing Dresser-Rand compressor unit and installation of 42 feet of aboveground piping at the Grand Chenier Compressor Station in Cameron Parish, Louisiana; and modifications of the Mermentau River GCX Meter Station, including the installation of an additional meter run and related appurtenant facilities in order to increase the delivery capability from 700 million cubic feet per day to 1.1 billion cubic feet per day. ANR anticipates beginning construction in January 2021 and commencing service by January 1, 2022.

FERC has issued approval for the **Annova LNG Brownsville Project**. **Annova LNG Common Infrastructure, LLC; Annova LNG Brownsville A, LLC; Annova LNG Brownsville B, LLC; and Annova LNG Brownsville C, LLC** are planning to construct, and operate a liquefied

natural gas (LNG) export facility in Cameron County, Texas. The project will include a new LNG export terminal capable of producing up to 6.95 million metric tons per year of LNG for export. The LNG terminal would receive natural gas to the export facilities from a third-party intrastate pipeline. Annova anticipates a five-year construction period. The facilities for the project include the following major components: gas pretreatment facilities; liquefaction facilities (six liquefaction trains and six approximately 72,000 horsepower [hp] electric motor-driven compressors); two LNG storage tanks; boil-off gas handling system; flare systems; marine facilities; control, administration, and support buildings; access road; fencing and barrier wall; and utilities (power, water, and communication). Construction is slated for 2022 with a partial in-service date of 2024.

Columbia Gulf Transmission, LLC has an application before the FERC seeking approval to construct the **East Lateral Xpress** project. FERC is preparing an environmental assessment for the project. The project consists of the construction of two new compressor stations, a new meter station, approximately 8 miles of new 30-inch diameter natural gas pipeline lateral, two new mainline valves (MLVs), tie-in facility, launcher and receiver facilities, and other auxiliary appurtenant facilities all located in St. Mary, Lafourche, Jefferson, and Plaquemines parishes, Louisiana. Upon completion, the project, as proposed, will create 183,000 dekatherms per day (Dth/d) of incremental capacity. Columbia Gulf's proposed 30-inch pipeline lateral and POD Meter Station will interconnect with Venture Global Gator Express, LLC's Gator Express Pipeline, supplying feed gas to Venture Global Plaquemines LNG, LLC's (Venture Global LNG's) liquefied natural gas facility¹, all located in Plaquemines Parish, Louisiana. The pipeline facilities associated with the Project will involve the construction and operation of 8.14 miles of new 30-inch-diameter pipeline lateral within Barataria Bay. Pending receipt of all necessary authorizations and permits, Columbia Gulf anticipates mobilization and construction of the 30-inch pipeline lateral and associated aboveground facilities in Barataria Bay to begin by January 31, 2022. Mobilization, clearing, and construction of the Centerville and Golden Meadow compressor stations and associated facilities are also anticipated to begin by January 31, 2022. These constructions start dates are necessary in order to meet an in-service date of January 1, 2023 for the overall project.

Columbia Gulf Transmission, LLC has approved the start of construction start of compressor station facilities in East Carroll, Catahoula, Evangeline, and Rapides Parishes, Louisiana (**Louisiana XPress Project**). The new Shelburn Compressor Station in East Carroll Parish, Louisiana, which includes installation of two 23,470 horsepower (hp) Solar Turbine Titan 130 natural gas-driven compressors, filter/ separators, gas cooling bays, 48-inch-diameter suction and

PROPOSED PROJECTS & UPDATES

42-inch-diameter discharge piping, and related appurtenant facilities; the new Red Mountain Compressor Station in Catahoula Parish, Louisiana, which includes installation of two 23,470 hp Solar Turbine Titan 130 natural gas-driven compressors, filter/separators, gas cooling bays, 48-inch suction and 42-inch discharge piping, and related appurtenant facilities; the new Chicot Compressor Station in Evangeline Parish, Louisiana, which includes installation of two 23,470 hp Solar Turbine Titan 130 natural gas driven compressors, filter/separators, gas cooling bays, Lisbon 48-inch suction and 42-inch-diameter discharge piping, and related appurtenant facilities; and cooling bays with associated piping and appurtenant facilities at the existing Alexandria Compressor Station in Rapides Parish, Louisiana.

The staff of the FERC has prepared a favorable Environmental Assessment to assess the environmental impacts of the proposed **Mainline 300 Replacement Project**. The project would involve the abandonment, replacement, and operation of the following facilities in Montgomery and Menifee Counties, Kentucky: replacement of approximately 760 feet of existing 36-inch pipeline, with approximately 760 feet of new, 36-inch natural gas transmission pipeline (replacement sections would be abandoned by removal and

the new pipeline would be installed in the same trench); replacement of approximately 15 feet of existing 36-inch pipeline, with approximately 15 feet of new, 36-inch natural gas transmission pipeline at MP 6.9 (replacement sections would be abandoned by removal and the new pipeline would be installed in the same trench); and abandonment in place of approximately 422 feet of 36-inch natural gas transmission pipeline. This is necessary to minimize potential impacts to an archaeological site near the project area (Site 15Mf490) that is considered eligible for listing on the National Register of Historic Places (NRHP). Columbia Gulf anticipates mobilization and construction no later than May 1, 2021 with an in-service date of August 1, 2021.

Dominion Energy Transmission, Inc. has received approval from the FERC subject to conditions for the **West Loop Project**. The project will provide 150,000 dekatherms per day of natural gas to a new power plant that is being built in Columbiana County, Ohio to replace retiring coal-fired power and help meet the increasing demand for electricity in the Midwest. The **West Loop Project** consists of: 5.1 miles of 36-inch-diameter natural gas pipeline loop in Beaver County, Pennsylvania; modifications to increase flow capacity at the existing Beaver Compressor Station in Beaver





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PROPOSED PROJECTS & UPDATES

County, Pennsylvania; re-wheel two existing centrifugal compressor units at the existing Carroll Compressor Station in Carroll County, Ohio; install a new pig launcher at the existing Koppel Junction Site and install a new pig receiver for the new Stitt Gate Site in Beaver County, Pennsylvania; install new control valves at the existing Old Petersburg Regulation Facility in Lawrence County, Pennsylvania; and install cathodic protection for the new pipeline at the existing Darlington metering and regulation Station in Beaver County, Pennsylvania. In-service date is slated for July 2021.

Double E Pipeline, LLC (Double E) has received approval for the **Double E Pipeline Project**. Double E seeks authorization to construct and operate an approximately 116.6-mile, 30-inch and 42-inch diameter trunk-line natural gas pipeline; an approximately 16.3-mile, 30-inch diameter lateral; and meters, mainline block valves, launchers and receivers, and other minor facilities at aboveground sites. The project will interconnect with Kinder Morgan’s planned Gulf Coast Express and Permian Highway Pipelines, and Energy Transfer Partners’ Trans Pecos Pipeline. The Double E Pipeline Project is designed to provide up to 135,000 dekatherms per day of firm capacity to connect growing production areas in the Delaware Basin in southeast New Mexico and west Texas

to delivery points near Waha in Reeves and Pecos Counties, Texas. In-service is slated for 2021.

Driftwood LNG LLC and Driftwood Pipeline, LLC has received approval from the FERC for the liquefied natural gas (LNG) export facilities and certain interstate, natural gas transmission pipeline facilities in Evangeline, Acadia, Jefferson Davis, and Calcasieu Parishes, Louisiana. The project would provide gas and processing to produce up to 26 million tonnes per annum of LNG for export. The project facilities include five LNG plants; three LNG storage tanks; three marine berths capable of accommodating LNG carriers of up to 216, each; 74 miles of 48-inch pipeline, 10.6 miles of 42-inch pipeline; 11.3 miles of 36-inch pipeline; and 1 mile of 30-inch lateral pipeline collated with the main pipeline; three compressor stations providing a total of 275,000 horsepower of compression; six pig launchers and receiver facilities, 15-meter stations, and 17 mainline valves.

Eastern Shore Natural Gas has received approval from the FERC to proceed with construction of the Somerset Extension Project, which is part of the Del-Mar Energy Project. The project in Salisbury, Fruitland, and Eden areas of Wicomico and Somerset Counties, Maryland will consist

PROPOSED PROJECTS & UPDATES

of approximately 6.8 miles of 10-inch pipeline.

Enable Midstream Partners, LP has filed a formal application with the FERC for the **Gulf Run Pipeline** project. A favorable Environmental Assessment has been issued for the project with a final decision slated for January 27, 2021. The new, 134-mile pipeline in Louisiana would run through Red River, DeSoto, Sabine, Vernon, Beauregard, and Calcasieu Parishes, Louisiana. The proposed new pipeline will run from northern Louisiana to the Gulf Coast, helping deliver U.S. resources to international markets with increasing demand. Pending receipt of applicable permits and regulatory approvals, construction would begin by 2022.

The staff of the FERC has issued a Certificate of Public Convenience and Necessity for the **Putnam Expansion Project**, proposed by **Florida Gas Transmission Company, LLC**. The Putnam Expansion Project would consist of the following facilities in Florida: **West Loop**- install 13.7 miles of 30-inch pipeline loop in Columbia and Union Counties; **East Loop**- install 7.0 miles of 30-inch pipeline loop in Clay and Putnam Counties; **Columbia/Union Receiver Station Relocation**- remove and relocate the existing 30-inch loop

pig receiver located at the beginning of the West Loop in Columbia County to a new pig receiver station to be installed at the terminus of the West Loop in Union County; **Clay/Putnam Receiver Station Relocation** - remove and relocate the existing 30-inch-diameter loop pig receiver located at the beginning of the East Loop in Clay County to a new pig receiver station to be installed at the terminus of the East Loop in Putnam County; **Compressor Station (CS) 18**- install new automated valves, over pressure protection device, and station piping at Florida Gas’s existing CS 18 in Orange County, Florida. The planned in-service is April 2022.

Gas Transmission Northwest, LLC filed a prior notice request with the FERC to construct and operate one (1) new compressor station, the Coyote Springs Compressor Station in Morrow County, Oregon (Coyote Springs Compressor Station Project). GTN proposes to construct and operate a 1,586-horsepower greenfield compressor station. The compressor station will include a gas-fired, Solar Saturn 20 turbine compressor unit, filter/separator, fuel gas heater, associated piping, and related appurtenant facilities.



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PROPOSED PROJECTS & UPDATES

Gulfstream Natural Gas System, L.L.C. has received a Certificate of Public Convenience and Necessity to abandon, construct, and/or operate certain natural gas facilities for its **Phase VI Expansion Project** in Mobile County, Alabama, and Manatee County, Florida. Gulfstream proposes to: (1) replace approximately four miles of 36-inch-pipeline in Alabama with thicker-walled pipeline; (2) install additional compression facilities and uprate the maximum allowable operating pressure (MAOP) on part of its system; and (3) construct metering and auxiliary facilities and appurtenances. Specifically, Gulfstream proposes to conduct the following activities in Alabama and Florida: install one 16,000 horsepower (HP) gas-fired turbine driven compressor unit and related appurtenances at Gulfstream’s existing Compressor Station 410 in Mobile County, Alabama; uprate the maximum allowable operating pressure (MAOP) of the approximately 55-mile, 36-inch segment of pipeline from MP 3.9 in Mobile County, Alabama, to MP 59.0 in offshore federal waters in the Gulf of Mexico from 2,180 pounds per square inch gauge (psig) to 2,296 psig (beyond MP 59.0, the MAOP will remain at the current 2,180 psig); abandon in place approximately four miles of 36-inch onshore pipeline in Mobile County, Alabama, between MP 0.0 and MP 3.9, by cutting and capping each end and filling the line segment with grout; construct and operate approximately four miles of thicker-walled 36-inch pipeline onshore in Mobile County, Alabama, between MP 0.0 and MP 3.9, to accommodate an increase in the MAOP from 2,180 psig to 2,296 psig. This will offset and replace the approximately four-mile segment of pipeline to be abandoned as described in above; construct metering equipment at Gulfstream’s existing Compressor Station 420, located in Manatee County, Florida, to manage the gas flow associated with the higher MAOP described above; and construct other related auxiliary facilities and appurtenances. Construction is slated for the 4th quarter 2021.

Iroquois Gas Transmission System, L.P. received a Notice of Intent to Issue an Environmental Assessment to construct and operate certain natural gas compression and associated facilities. The proposed project is known as the **Enhancement by Compression Project** and would add a total of 125 million cubic feet of natural gas per day of incremental firm transportation service to existing customers in New York. The Project would add one new 12,000 horsepower (hp) compressor unit and associated facilities at each of its existing Athens (Greene County, New York) and Dover Compressor Stations (Dutchess County, New York) and two new 12,000 hp compressor units at its existing Brookfield Compressor Station (Fairfield County, Connecticut). Iroquois also proposes to add cooling and related equipment at its existing Milford Compressor Station (New Haven County, Connecticut). The project would add a total of 48,000 hp of new compression on Iroquois’ System.

Jordan Cove Energy Project, L.P. and Pacific Connector Gas Pipeline, LP (PCPG) have received approval from the FERC for their proposed **LNG and Terminal Pipeline**. The project is designed to create a new LNG export point on the Oregon coast to serve overseas markets particularly around the Pacific Rim. The LNG Terminal would be capable of receiving natural gas, processing the gas, liquefying the gas into LNG, storing the LNG, and loading the LNG onto vessels at its marine dock. The planned liquefaction facility would be capable of producing up to 7.8 million metric tons per annum of LNG. PCGP is planning to construct and operate a new, approximately 233-mile long, 36-inch natural gas transmission pipeline crossing through Klamath, Jackson, Douglas, and Coos Counties, Oregon. The pipeline would be designed to transport 1,200,000 dekatherms per day of natural gas to the LNG Terminal from interconnections with the existing Ruby Pipeline LLC and Gas Transmission Northwest LLC systems near Malin, Oregon. The project has a projected in-service date is projected for 2024.

Kern River has submitted an application with the FERC for the **Delta Lateral Project**. In order to meet the projected in-service date of May 1, 2024, Kern River plans to request certificate authority no later than February 2022. The proposed facilities, which are subject to change as the pre-filing process progresses, initially include: (1) an approximately 35-mile 24-inch-diameter lateral line; (2) a meter station located near Delta, Utah; and (3) appurtenant facilities, such as a main line block valve, taps and a launcher/receiver.

National Fuel Gas Supply Corporation and Empire Pipeline, Inc. has withdrawn it’s request from FERC for an extension of time to complete construction of the **Northern Access 2016 Project**. The project consists of approximately 99 miles of new pipeline, primarily 24-inches in diameter, to be constructed in McKean County, Pennsylvania, and Allegany, Cattaraugus, Erie, and Niagara Counties, New York; a new compressor station along Empire’s system in Niagara County, New York; and additional compression at National Fuel’s existing Porterville Compressor Station in Erie County, New York, as well as new pipeline interconnects and various auxiliary and appurtenant facilities. Constructs start is pending on receipt a Notice to Proceed from the Director of Office of Energy Projects.

National Fuel Gas Supply Corporation and Transcontinental Gas Pipe Line Company, LLC has received approval from the FERC for the pipeline portion of the **Leidy South Project**. The proposed facilities include: replacement of 6.3 miles of Transco’s existing 24-inch Leidy Line A with 36-inch pipe in Clinton County, Pennsylvania (Hensel Replacement); 2.4 miles of 36-inch pipeline loop in Clinton County, Pennsylvania (Hilltop Loop); and 3.5 miles of 42-inch pipeline loop in Lycoming County, Pennsylvania (Benton Loop). Target in-service date for the project is winter 2021.

PROPOSED PROJECTS & UPDATES

North Baja Pipeline, LLC (TC Energy) has received an Environmental Assessment from the FERC for its proposed **North Baja XPress Project**. A final FERC decision slated for December 7, 2020. The project consists of installation of a new 31,900 ISO horsepower Titan 250 compressor unit at its existing Ehrenberg Compressor Station located in La Paz County, Arizona: and modifications to the infrastructure at North Baja’s existing El Paso Meter Station in La Paz County, Arizona, and Ogilby Meter Station in Imperial County, California. Construction is expected to start in October of 2021, with an anticipated in-service date of November 2022.

Northern Natural Gas is proposing to abandon in-place Northern Natural’s Auburn A-branch line located in Lancaster, Otoe, Johnson, and Nemaha counties, Nebraska; and to construct and operate branch line loop consisting of approximately 4.4 miles of 8-inch pipeline, a launcher, and regulator station and associated appurtenances in Lancaster and Otoe counties, Nebraska. **Northern Natural Gas** has issued a Notice of Intent to Prepare an Environmental Assessment from the FERC for its proposed **Northern Lights Expansion 2021** project. On January 13, 2021, FERC requested that Northern Natural submit a specific covid-19 prevention plan as the project will employ 300 – 350

construction workers. Northern has plans to have the project facilities in-service November 1, 2021, to meet the contractual in-service date. The facilities are required to meet customer requests received in the open season for Northern Lights 2021 – Ventura North. The proposed facilities, which are subject to change as the pre-filing process progresses, initially include: (1) 8.30 miles of 30- and 36-inch-diameter mainline loops and extensions; (2) 13.30 miles of branch line loops and extensions – ranging in size between 6 and 30 inches in diameter; (3) one new compressor station and modifications at two compressor stations; and (4) modifications at an interconnect; all located in Minnesota. If approved by the FERC, construction is slated for Spring 2021.

Northern Natural Gas Company has received approval from the FERC to construct and operate the **Clifton to Palmyra A-line Abandonment Project**. The proposed Clifton to Palmyra A-Line Abandonment Project includes the following activities: disconnect the existing 24-inch-diameter M600A and the existing 20-inch-diameter M600J at Northern’s existing Clifton Compressor Station; disconnect the existing 24-inch-diameter M590A and the existing 24-inch-diameter M600A at Northern’s existing Beatrice Compressor Station; disconnect the existing 24-inch-diameter M590A at Northern’s

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existing Palmyra Compressor Station; abandon in-place 54.3 miles of existing 24-inch-diameter M600A mainline in Gage and Jefferson Counties, Nebraska, and Washington and Clay Counties, Kansas; abandon in-place 19.9 miles of existing 20-inch-diameter M600J mainline in Clay and Washington Counties, Kansas; abandon in-place 41.7 miles of existing 24-inch-diameter M590A in Otoe, Lancaster, and Gage Counties, Nebraska, between Palmyra and Beatrice, Nebraska; and install a new 15,900-horsepower turbine driven compressor unit at Northern's existing Beatrice Compressor Station near Beatrice, Nebraska. Northern would abandon in-place: 54.3 miles of its existing 24-inch-diameter M600A mainline in Gage and Jefferson Counties, Nebraska and Washington and Clay Counties, Kansas; 19.9 miles of its existing 20-inch-diameter M600J mainline in Clay and Washington Counties, Kansas; and 41.7 miles of its existing 24-inch-diameter M590A mainline in Otoe, Lancaster, and Gage Counties, Nebraska, between Palmyra and Beatrice, Nebraska. The project consists of isolation and abandonment of the A-Line and a segment of the J-Line. To abandon the pipeline in-place, Northern would disconnect and cap the A-Line at six interconnections where it is linked to other system facilities. The dig up and disconnects would take place in Clay County, Kansas, one location in Gage County, Nebraska, and one location in Otoe County, Nebraska. The abandonment of the A-Line would result in the abandonment of the J-Line, which is a loop of the A-Line.

Northern Natural Gas has received approval from the FERC for the **2021 Auburn A-line Abandonment and Capacity Replacement Project** involving construction, operation, and abandonment of facilities by Northern Natural Gas in Lancaster, Otoe, Johnson, and Nemaha counties, Nebraska. Northern proposes to construct and operate 4.4 miles of new 8-inch pipeline, abandon in-place 31.7 miles of 4- to 6-inch A-line, and install a launcher and a regulation station. The 2021 Auburn A-line Abandonment and Capacity Replacement Project is part of Northern's ongoing modernization efforts and review of vintage and mechanically jointed or acetylene welded pipeline segments. According to Northern, it would modernize Northern's existing system, improve reliability, and enable safer long-term operation of Northern's system.

Northern Natural Gas Company has received an Environmental Assessment from the FERC for a proposed project to construct and operate new facilities as part of its **Pipeline and Facilities Construction Project**. Northern intends to abandon in-place approximately 79.21 miles of its 14- and 16-inch South Sioux City to Sioux Falls M561 A-line (A-line) and appurtenances and to replace the abandoned pipeline with approximately 82.23 miles of 12-inch pipeline and appurtenances in Dakota and Dixon counties, Nebraska, and Lincoln and Union counties, South Dakota; install an approximately 3.15-mile, 12-inch tie-over pipeline and appurtenances in Lincoln County, South Dakota; abandon

in-place the existing 0.16-mile, 2-inch Ponca branch line and replace it with an approximately 1.87-mile, 3-inch branch line and appurtenances in Dixon County, Nebraska; abandon in-place the existing 0.06-mile, 2-inch Jackson branch line and appurtenances in Dakota County, Nebraska; modify existing and install new above-grade facilities in various counties in Nebraska and South Dakota; and abandon and remove short segments of pipeline in various counties in Nebraska and South Dakota.

The staff of the FERC has issued approval for **Northern Natural Gas Company's Palmyra to South Sioux City A-Line Abandonment Project**. The proposed project is in Nebraska and includes the following facilities: abandonment in place of 44.2 miles of 20-inch-diameter and 14.8 miles of 16-inch-diameter mainline in Otoe, Lancaster, Saunders, and Dodge Counties (M581A); abandonment in place of 58.7 miles of 16-inch-diameter mainline in Dodge, Burt, Thurston, and Dakota Counties (M570A); construction of 1.7 miles of new 24-inch-diameter pipeline loop in Otoe County (Palmyra North D-Line Loop); construction of 2.5 miles of new 24-inch-diameter pipeline loop in Dodge County (Fremont North D-Line Loop); construction of a new pig launcher and two valve sites within the existing Palmyra Compressor Station at the beginning of the Palmyra D-Line Loop and a pig receiver and one valve site at the end of the pipeline loop; and construction of a new pig launcher and one valve site within the existing Fremont Compressor Station and one valve site at the end of the Fremont North D-Line Loop.


Port Arthur Pipeline, LLC, a subsidiary of Semptra LNG & Midstream, has received a positive Final Environmental Impact Statement (EIS) from the FERC and a notice that it can begin site preparation for its proposed **Texas Connector** natural gas pipeline in connection with the proposed development of the **Port Arthur Liquefaction Project** by Port Arthur LNG, LLC, and **PALNG Common Facilities** in Jefferson County, Texas. The Final EIS addresses the potential environmental effects of the construction and operation of the following proposed facilities: two liquefaction trains, each with a capacity of 6.73 million tons per annum of LNG for export; three LNG storage tanks, each with a capacity of 160,000 cubic meters; a refrigerant storage area and truck unloading facilities; a condensate storage area and truck loading facilities; a new marine slip with two LNG vessel berths, an LNG vessel and support vessel maneuvering area, and an LNG transfer system; a materials off-loading facility and Pioneer Dock; approximately 38.9 miles of 42-inch-diameter pipeline to bring feed gas from interconnections with Kinder Morgan Louisiana Pipeline LLC, Natural Gas Pipeline Company of America, Houston Pipeline Company LP, Texas Eastern Transmission, LP (TETCO), Florida Gas Transmission Company, LLC, and Golden Triangle Storage, Inc./Centana Intrastate Pipeline, LLC to the terminal site; approximately 131.3 miles of 42-inch-diameter pipeline to bring feed gas

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from interconnections with Centana Interstate Pipeline, LP, TETCO, Tennessee Gas Pipeline Company, Market Hub Partners – Egan, Pine Prairie Energy Center, Texas Gas Transmission, LLC, ANR Pipeline Company, and Columbia Gulf Transmission, LLC to the terminal site; three compressor stations; meter stations at the pipeline interconnects; and other associated utilities, systems, and facilities (mainline valves, pig launchers/receivers, contractor yards, access roads, etc.). Construction is expected to begin in the third quarter of 2021, with commercial operations expected to begin in third quarter of 2022. On May 8, 2020, **Port Arthur Pipeline** filed received an Environmental Assessment for the **Louisiana Connector Project**. Port Arthur Pipeline plans to construct, own, and operate additional new proposed Liquefaction Facility south of Port Arthur in Jefferson County, Texas. The Louisiana Connector Project will be capable of delivering approximately 2,000,000 MMBtu per day of natural gas to the Liquefaction Project. The Louisiana Connector Project, along with the Texas Connector Project facilities proposed in this proceeding, will be the primary means of delivery of feed gas to the Liquefaction Project. The anticipated construction start date is 1st quarter of 2021 with in-service slated for 3rd quarter 2022. The Louisiana Connector Project will include 131 miles of 42-inch diameter gas pipeline, a new compressor

station, interconnection facilities with interstate and intrastate natural gas facilities, and other appurtenant facilities. The proposed Louisiana Connector Project facilities will extend from an interconnect with Columbia Gas Transmission (MP 130.9) located northeast of Eunice, Louisiana in St. Landry Parish through Evangeline, Allen, Beauregard, Calcasieu, and Cameron Parishes in Louisiana and Jefferson County, Texas and terminate at the proposed Liquefaction Facility south of Port Arthur in Jefferson County, Texas. The Louisiana Connector Project, along with the Texas Connector Project facilities proposed in this proceeding, will be the primary means of delivery of feed gas to the Liquefaction Project. Both projects are needed to provide service to the Liquefaction Project and will allow flexible access to multiple supply basins and systems of upstream transporters. Combined, the projects will give more gas sellers access to Port Arthur LNG and Port Arthur LNG access to more supply basins. The proposed **Port Arthur Pipeline Project** would consist of two segments oriented north and south of the proposed liquefaction project. The 27.6-mile northern portion of the proposed pipeline project would extend from Vidor in Orange County, TX to the proposed liquefaction project, with the majority of the proposed pipeline co-located with existing energy infrastructure rights-of-way. The approximately 7-mile

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PROPOSED PROJECTS & UPDATES

southern portion of the proposed pipeline project would originate in Cameron Parish, Louisiana on the east bank of Sabine Lake and terminate at the Port Arthur Liquefaction Project. The proposed pipeline project would interconnect the Port Arthur Liquefaction Project to various intra- and interstate pipelines, providing access to a number of major U.S. natural gas supply basins. Construction is expected to begin in the third quarter of 2021, with commercial operations expected to begin in third quarter of 2022.

Portland Natural Gas Transmission System (PNGTS) has received approval from the FERC for its proceed with construction of the **Westbrook XPress Project (WXP)**. Adding to PNGTS' existing capacity, WXP will be capable of transporting approximately 124,000 dekatherms a day (Dth/d) to areas where it is in great demand. Enhancing PNGTS' existing capacity through WXP will be achieved via the installation of facilities to compress and cool gas on the PNGTS system, and the modification of an existing meter station, on land adjacent to the existing Westbrook Compressor Station. The facilities at Westbrook are jointly owned by PNGTS and Maritimes & Northeast Pipeline (MNE), and operated by M&N Operating Company, LLC (MNOC). The proposed project is anticipated to be completed

in three phases, with the last expected to go into service by November 1, 2022. All work will be conducted on or adjacent to the existing station. Construction will only be associated with Phase II, which is slated to be placed into service in 2021.

RH Energytrans, LLC has requested and received approval to delay its in-service date for the **Risberg Line Project** until December 2022. The project consists of the conversion of 31.6 miles of existing 8-inch and 12-inch natural gas gathering pipeline to transmission service, construction of 28.3 miles of new 12-inch pipeline, conversion of the existing Countyline Compressor station from gathering to transmission service, and construction of a new compressor station at Meadville, PA. Southern Natural Gas Company, LLC has filed a notice with the FERC that has plans to replace approximately 0.81 miles of 14-inch pipe on its Chattanooga Branch Line with 20-inch pipe, abandon in place approximately 0.81 miles of the 14-inch Chattanooga Branch Line being replaced with the larger diameter pipeline, and perform minor modifications at its Dalton #2 Meter Station in order to accommodate increased deliveries of natural gas to Dalton Utilities located in Whitfield County, Georgia. Southern estimates the cost of the project to be \$4,067,101.

PROPOSED PROJECTS & UPDATES

Spire Storage West, LLC (Spire Storage) has received notice from the FERC that it will prepare an environmental document for the construction and operation of facilities in Uinta, Wyoming. The **Clear Creek Expansion Project** would consist of the following facilities: four compressor units at the Clear Creek Plant; a tank storage and natural gas liquids fueling equipment facility on an existing pad; 11 new injection/withdrawal wells, one new water disposal well, and associated lines; approximately 10.6 miles of 20-inch-diameter pipeline; approximately 3.5 miles of 4,160-volt powerline; and other related appurtenances.

Tennessee Gas Pipeline Company, L.L.C. (TGP), a Kinder Morgan subsidiary, and **Southern Natural Gas Company, L.L.C. (SNG)**, a Delaware limited liability company equally owned by subsidiaries of Kinder Morgan and Southern Company, has received notice from the FERC of a positive Environmental Assessment for the **Evangeline Pass Expansion Project**. The Evangeline Pass Expansion Project is designed to provide up to 1.1 million dekatherms per day (Dth/d) of additional natural gas capacity on Kinder Morgan's TGP and SNG systems in Louisiana and Mississippi. As part of the project, SNG will lease capacity to TGP. The project involves building 9.1 miles of 36-inch diameter pipeline in St.

Bernard Parish, Louisiana as well as 4 miles of 36-inch pipeline in Plaquemines Parish, Louisiana. It will also include two new compressor stations located in Clarke County, Mississippi, and St. Bernard Parish, Louisiana, and modifications to existing facilities on both the TGP and SNG systems. Pending receipt of all required permits, the expected in-service date is December 2022.

Texas Eastern Transmission, LP has approval from the FERC for the **Appalachia to Market Project**. A final FERC decision is expected in December 2020. The Appalachia to Market Project would consist of the following facilities and actions, all in Pennsylvania: construction of approximately 0.8 mile of 30-inch-diameter pipeline loop in the same trench as a segment of an abandoned 30-inch-diameter pipe (that would be removed for this project) on the Texas Eastern system in Westmoreland County, PA; one crossover at the existing Bechtelsville pig launcher site in Berks County, PA; one crossover at the existing Uniontown pig-receiver site in Fayette County, PA and other related appurtenances. Construction is slated for the 2nd quarter of 2021.

Texas Eastern Transmission, LP has plans for the **Middlesex Extension Project** and has received a Notice of

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Intent to Prepare an Environmental Statement from the FERC to construct, install, own, operate and maintain 1.55 miles of 20-inch-diameter pipeline, a new metering and regulating station, 0.20 miles of 16-inch-diameter interconnecting piping, and related appurtenances and ancillary facilities to provide natural gas transportation to interconnects with Transcontinental Gas Pipe Line Company, LLC's (Transco) Mainline system and Transco's existing Woodbridge Lateral for ultimate delivery to the 725-Megawatt natural gas-fueled combined-cycle Woodbridge Energy Center owned by CPV Shore Holdings, LLC and located in Woodbridge Township, New Jersey. In-service date is slated for June 2021.

Texas Eastern Transmission, L.P. has received approval from the FERC and has filed its Implentation Plan with the FERC for its proposed **Cameron Extension Project**. The project would provide 750 million cubic feet per day of firm transportation service. Texas Eastern proposes to construct and operate a new compressor station (East Calcasieu Compressor Station) in Calcasieu Parish, Louisiana. The new compressor station is comprised of one 30,000 ISO-rated horsepower, natural gas-driven turbine compressor unit and related appurtenances. The project would also consist of three new delivery meter and regulatory stations in Cameron, Beauregard, and Jefferson Davis Parishes, Louisiana; installation of 0.2 miles of 30-inch piping to interconnect with TransCameron Pipeline, LLC's pipeline system in Cameron Parish, Louisiana; installation of miscellaneous equipment at the Gillis Compressor Station in Beauregard Parish, Louisiana; modifications to existing internal pipeline inspection launcher and receiver facilities and two new bypass facilities at existing sites along Texas Eastern's Line 41; and other related auxiliary facilities and appurtenances.

Transcontinental Gas Pipe Line Company, LLC has received a Notice of Intent to Prepare an Environmental Assessment **Regional Energy Access Expansion Project** involving construction and operation of facilities by Transcontinental Gas Pipe Line Company, LLC (Transco) in Bucks, Chester, Delaware, Luzerne, Monroe, Northampton, Wyoming, and York Counties, Pennsylvania; and Burlington, Camden, Gloucester, Hunterdon, Mercer, Somerset, and Warren Counties, New Jersey; and Baltimore County, Maryland. Transco plans to construct and operate approximately 35.8 miles of pipeline loop and one new compressor station, as well as modify existing compressor stations and facilities in Pennsylvania and New Jersey. The project would provide about 760 million standard cubic feet of natural gas per day to multiple delivery points along Transco's existing system in Pennsylvania, New Jersey, and Maryland. According to Transco, its project would provide its customers with enhanced access to Marcellus and Utica Shale natural gas supplies. The project would consist of the following facilities: installation of 22 miles of 30-inch-diameter pipeline loop in Luzerne County, Pennsylvania (Regional Energy Lateral);

installation of 13.8 miles of 42-inch-diameter pipeline loop in Monroe County, Pennsylvania (Effort Loop); installation of the new Compressor Station 201 (up to 11,500 horsepower in Gloucester County, New Jersey); installation of a gas turbine or electric motor-driven compressor unit (up to 16,000 hp) at existing Compressor Station 505 in Somerset County, New Jersey; installation of a gas turbine compressor unit (up to an additional 31,871 hp) and modifications to three existing compressors at existing Compressor Station 515 in Luzerne County, Pennsylvania; modifications at existing compressor stations, meter stations, interconnects, and ancillary facilities in Pennsylvania, New Jersey, and Maryland; and installation of ancillary facilities such as mainline valves, communication facilities, and pig launchers and receivers.

Transcontinental Gas Pipeline Company, LLC has received FERC approval for its proposed **Leidy South Project**. The project would expand Transco's existing pipeline system to enable it to provide an additional 582,400 dekatherms per day of firm transportation service to three shippers and abandon a small portion of its existing facilities. Transco seeks authorization for the construction and operation of approximately 8.7 miles of 36-inch-diameter looping facilities and the related abandonment of 5.8 miles of 23.375-inch pipeline in Clinton County, Pennsylvania; construction and operation of approximately 3.6 miles of 42-inch looping facilities in Lycoming County, Pennsylvania; the addition of 45,87 horsepower (hp) at two existing compressor stations Wyoming and Columbia Counties, Pennsylvania; and construction and operation of two new compressor stations totaling 78,801 hp in Luzerne and Schuylkill Counties, Pennsylvania. The estimated cost of the Project is \$531.12 million. In-service is slated in time for the 2021-22 winter heating season.

Venture Global Plaquemines LNG, LLC (Plaquemines LNG) and Venture Global Gator Express, LLC (Gator Express Pipeline) is proceeding to construct the process facilities for the **Plaquemines LNG and Project**. Plaquemines LNG and Gator Express Pipeline are proposing to construct and operate a new LNG export terminal and associated facilities along the west bank of the Mississippi River in Plaquemines Parish, Louisiana (Terminal) and to construct and operate two new 42-inch diameter natural gas pipeline laterals that will connect the Terminal to the pipeline facilities of Tennessee Gas Pipeline Company and Texas Eastern Transmission. The two parallel and adjacent laterals (11.7 and 15.1 miles long) would be operated at an MAOP of 1,200 pounds per square inch and will be designed to provide firm transportation capacity of approximately 1,970,000 Dt/d to the Terminal. Total cost of the pipeline portion of the project is estimated to be approximately 284 million dollars.

WBI Energy has received a positive Environmental Assessment from the FERC to construct, modify, operate, and maintain a new natural gas pipeline and associated facilities

PROPOSED PROJECTS & UPDATES

in McKenzie, Williams, Mountrail, and Burke Counties, North Dakota to transport up to 250,000 million cubic feet per day of natural gas from the Williston Basin in northwest North Dakota to a new interconnect with Northern Border Pipeline Company's existing mainline. The proposed facilities are collectively known as the **North Bakken Expansion Project**. The proposed North Bakken Expansion Project involves approximately 60 miles of new 20-inch diameter natural gas pipeline that will connect WBI Energy's Tioga Compressor Station near Tioga, North Dakota, with Northern Border Pipeline Company's mainline at a new interconnection point south of Watford City, North Dakota. WBI Energy also will construct a new compressor station, the Elkhorn Compressor Station, near the new interconnection point. The project also includes constructing approximately 20 miles of new 12-inch diameter natural gas pipeline between the company's Tioga Compressor Station and an existing receipt station, adding compression horsepower at the Tioga Compressor Station and installing associated pipeline and measurement facilities. The cost of the North Bakken Expansion Project is estimated to be approximately \$220 million. Upon receipt of regulatory approval, construction on the project is expected to begin in March 2021, with a proposed in-service date of November 2021.



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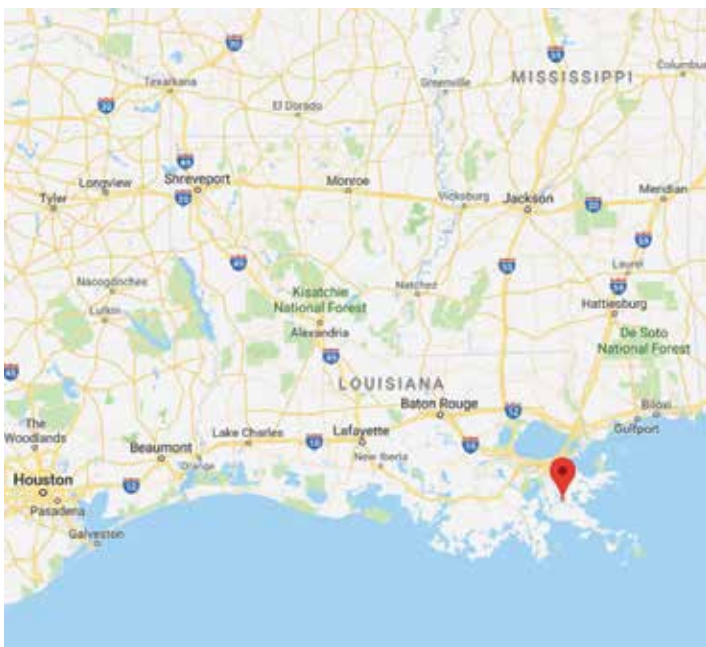
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Venture Global LNG

Awards KBR EPC Contract for Plaquemines LNG Export Facility

Global LNG, Inc. announces that KBR has been awarded the engineering, procurement and construction (EPC) contract as lead contractor for Phase 1 of the Plaquemines LNG export project currently under development in Plaquemines Parish, Louisiana. KBR will integrate highly modularized, owner-furnished equipment for the 10 million tonnes per annum (MTPA) nameplate facility, identical to the systems being successfully delivered and installed at Venture Global LNG's Calcasieu Pass project.

Mike Sabel, Executive Co-Chairman and CEO stated, "KBR has an exceptional record in the LNG industry, having designed and delivered approximately a third of the liquefaction capacity worldwide. They recognize that our innovation of mid-scale, modular trains manufactured in a factory setting and delivered complete to site is revolutionizing this industry. Plaquemines LNG will deploy Venture Global's liquefaction trains 19 through 36, identical to the 18 trains currently being fabricated and delivered to our Calcasieu Pass LNG project. This contract with KBR will allow us to bring a second world-class, mechanically complete LNG production facility to the market, on our schedule and budget."

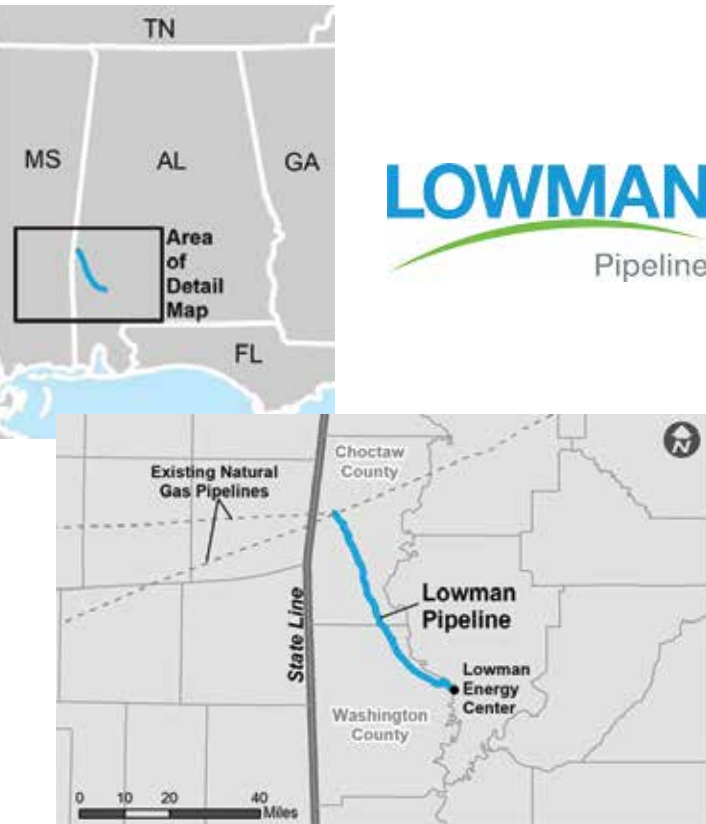


VENTURE GLOBAL LNG

Lowman Pipeline

The Lowman Pipeline is a proposed approximately 51 mile, 16-inch natural gas pipeline in Southwest Alabama that will supply clean-burning natural gas to the Lowman Energy Center, a newly constructed gas fired power plant owned by PowerSouth Energy Cooperative and expected to be in service in mid-2023. As an intrastate pipeline, the project will be regulated by the Alabama Public Service Commission and permitted by the United States Army Corps of Engineers. The Lowman Pipeline will be developed, constructed, owned and operated by a subsidiary of NextEra Resources, LLC.

The Lowman Pipeline will receive gas from existing pipelines located in Choctaw County, Alabama, and extend south to the new Lowman Energy Center in Washington County, Alabama. The Lowman Pipeline will provide access to low-cost natural gas produced in the Gulf Coast and Appalachian regions of the United States – for delivery to the modernized Lowman Energy Center. The proposed pipeline will be 16 inches in diameter, which will require approximately 50 feet of permanent easement and up to 90 feet of temporary easement during construction. The proposed project will require one compressor station that will be located in Choctaw County. Construction of the project is expected to begin in the first quarter of 2021 following receipt of all necessary approvals and permits.



Byhalia Connection

Expected To Award Construction Contracts Soon

The Mid-South region is important to growing America's economy. The Byhalia Connection Pipeline – a crude oil pipeline system that will run nearly 49 miles from Memphis to Marshall County, Mississippi – will help strengthen the region's economic vitality and America's energy independence. The Byhalia Connection Pipeline will connect two existing crude oil pipelines in the area:

- The Diamond Pipeline, which provides the Valero Memphis Refinery with crude oil to produce gasoline and jet fuels used by people in eight states throughout this region, including Tennessee and Mississippi
- The Capline Pipeline, which runs between central Illinois and the U.S Gulf Coast

Byhalia Connection is currently in the pre-construction and easement acquisition phase of the project. We're targeting to start construction in spring of 2021 and be in service approximately nine months later.

Pipelines are one of the safest ways to transport energy, and connecting these two pipelines increases the efficiency of crude oil transportation in the U.S.



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HEARD ON THE LINE

Johnny Tyler and his wife celebrated their 50th wedding anniversary on November 23rd! What a beautiful milestone! Congratulations!



The BKW sponsored midget race car had a rollover wreck at the Chili Bowl recently and bent the front axle and stabilizing rods on front and rear plus bent wheels. A crew jumped on the car and replaced whatever and had the car in the C race in 45 minutes. The car won the C and went from 13th to 3rd in the B! Congratulations to the team!



BKW shipped out another two sets of 24-inch pipeline pig trap trays. Trays were track type with rams on the launcher trays.



*Harold Gene and Pat Wells
- taken in January 2021 in Madisonville, Texas*



Jimmy Strange and Robin Bogus

HEARD ON THE LINE

To the Editor of "Pipeliners Hall of Fame",

Times are tough for all of us, especially working on pipeline projects in today's environment.

Many of us are uncertain as to what the future holds for our industry, our careers and most importantly our families.

The opposition that yells and screams obscenities at us on a daily basis is at times unnerving to say the least.

Many of them don't understand or even care that we come from small towns and big cities just like them.

Now with the permit requirements from the local, state and even the Federal government's we are working on projects that last for years, not months.

Many of our brothers and sisters have been laid off and rehired several times. The Superintendent was asked about the small number of "green hands" on the project.

His response was simple, "We don't have any green hands left on this project as we have been here for three years".

Driving up an access road one day heading out to the ROW, I happened upon this sign...

It gave me a renewed sense of hope and understanding that not everyone is against us and what we have chosen to do in support of "our" families.

Hope you will share it with your readers, I hope it will bring them a moment of peace as well!



The Michels Pipeline FYE spread dropped of 5158 pounds, including 80 turkeys to the Holiday Food Bank for the holiday season



The Robbins family going to pick out their Christmas tree.



Tootie and Debbie McCrory's granddaughter bagged a nice buck!





Funeral services for **Eddy Mack Brown**, 63, of Kilbourne, LA were held January 6, 2021 at Kilbourne United Pentecostal Church, Kilbourne, LA with Bro. Brandon Willis officiating. Mr. Eddy was born November 25, 1957 in Lake Village, AR and passed away Monday, January 4, 2021 in Jackson, MS. He attended Kilbourne United Pentecostal Church and was a member of Pipeliners Union 798. Survivors include his children, Amanda Corley and husband, Brent of Oak Grove, LA, and Zachary Mack Brown and wife, Kristina of Kilbourne, LA; father, Johnny Mack Brown of Kilbourne, LA; mother, Faye Sullivan of Kilbourne, LA; grandchildren, Jacob Ross, Jackson Ross, Ally Ross, Daisy Corley, Dixie Corley, Daven Brown, Mackynzlee Brown, Ryleigh Brown, and Kaden Mack Brown; great grandson, Augustus Ross; siblings, Debrah Kirby, Ruth Finley and husband, Larry, Carla Fuller and husband, Buck, Lou Ellen Brown, Teresa Sullivan and husband, David, and Katie Brown; and a numerous nieces and nephews. Pallbearers are Jacob Ross, Jackson Ross, Daven Brown, Zeke Sullivan, Jared Finley, Jason Kirby, and Blake Corbin. Honorary Pallbearers are Michael Sammons and Jay Brown.



Bobby Wayne Curbow Sr. was called home in December 2020. His passing was peaceful. Born in Gainesville, Texas, in 1936, Bob moved to South Texas at an early age. It was in Kingsville where he met Fay, who in 1955 would become his wife of more than 65 years. Together, they raised three children, enjoyed seven grandchildren, and 12 great-grandchildren. A skilled welder, Bob's career in the energy and pipeline construction industry spanned seven decades, including many years as the founder and operator of a pipeline construction company. Toward the end of his long and distinguished career, he was inducted into the Pipeliners Hall of Fame. Bob is survived by his wife Fay, his daughter Peggy May (Steven), his sons Bobby (Mary) and Kelly, and his grandchildren and great-grandchildren. He is also survived by his sisters, Virginia Lindeman and Margie Wiatrek, as well as numerous close friends around the country. He was preceded in death by his parents Grace and Willie Eugene, known to everyone as W.E., and by his brother Gene. Bob's family has decided to postpone holding a public memorial service because of the current challenges with traveling and gathering in large groups. Throughout his life, it was his family that he always held most dear.



Jorge Villafuerte III passed away suddenly in Hill City, Minnesota, on December 18th, 2020. He was born to Olga Lopez and Jorge Villafuerte II on October 9, 1975, in Salvatierra, Guanajuato, Mexico. He loved to hunt, fish, ride horses, watch sports, and spend time with the friends he made over the years. A hard-working man, he did everything he could to provide for his children. Though often out of town for work, he loved to spend

time with them and was always eager to brag about his kids to anyone willing to listen. He is survived by his mother, Olga, his siblings Berenice, Junior, and Elizabeth, eight nieces and nephews, and nine children, Mikayla, age 21, Ethyn, age 19, Alley, age 17, Dillyn, age 15, his stepson, Nicholas, age 14, Katarra, age 11, Hayleigh, age 10, Wyatt, age 9, and Aaron, age 5. He was well-loved and will be missed.



Floyd James Byers, 87, known to his friends and family as Jim "Big Daddy" Byers passed from this life on January 11, 2021, in Plano, Texas. Jim was born on August 6, 1933, one-mile East of Osage, Oklahoma at the Byers farmhouse. He was the son of Floyd Que and Opal Byers. Jim grew up and attended school in Osage. At the age of 12, Jim accepted Jesus Christ as his personal Saviour and was later baptized at Indian Station. On June 2, 1965, in Morisville, New York; he was united in marriage to Shirley Jean Roberts and to that union there is one daughter Rolinda. The couple traveled pretty extensively for many years as Jim was working in the pipeline industry. In 1951, Jim started with R.H. Fulton, later retiring in 1996 with Henkels & McCoy. During his 45-year career Jim worked for many companies including Fulton, Curran and Co. Williams Bros., Great Plains, Southeast, Burdon, Sheehan, Rivers, Cap-Con, Delta Gulf and many more. Jim worked as a laborer, operator, foreman and what he would also refer to as a "flunkie." Jim and Shirley traveled to nearly every state in the Union. Jim also traveled to Mexico working on jobs. The most memorable thing about his career as a pipeliner, "pipeliners are a different breed of cats. They help each other in times of need and always treat people like you would want to be treated." Jim enjoyed farming and raising cattle. He planted huge crops of corn and turnips, among other things which he loved sharing with friends and neighbors. He loved animals and had a heart for stray dogs. Jim never met a stranger and could visit for hours. He loved catching up with his old pipeline buddies from all around the country every week by phone. He especially enjoyed attending the yearly pipeliner's fish fry to see old friends. He spent the last few years living in Allen, Texas with his daughter's family. Although he wasn't fond of the "city life" he enjoyed spending time with his grandkids, "Little Britches" and "Cowboy". Jim is a perpetual member of the Cleveland Hebron Masonic Lodge #215 and 61 year member of the Operating Engineers #627 in Tulsa. Survivors include his daughter Rolinda Dunlap and her husband Harm of Allen, Texas; two grandchildren Brianne and Caden Dunlap of Allen, Texas; brothers Gene Byers from Cleveland, Oklahoma, Jack and Pat Byers of Alexis, Illinois and sister and brother-in-law Betty and Gary Carpenter of Niceville, Florida. Jim is also survived by and numerous nieces and nephews and extended family. He was preceded in death by parents Que and Opal Byers, wife Shirley, brothers Kenneth Byers, Fred Byers, sister-in-laws Carol Byers, Dorothy Byers and nephew Michael Carpenter. Friends and family may visit an online guest book and memorial page for Jim at www.chapman-black.com



Stanley L. Mann, 75, of Sinnemahoning, PA died peacefully at his residence June 28, 2019 with his wife and his pets by his side. He was born October 2, 1943 in Austin, PA a son of the late Roy and Leona McCullen Mann. On March 29, 1980 he married Elizabeth "Betsy" Stoops, who survives. Stan graduated from Reynoldsville High School. He owned several business' most notably M & M Pipeline, the El Rancho Grande in Austin and Stony Lick Farm. He had a great love for animals especially his horses. In addition to his wife he is survived by a son, Scott Lepold and a daughter, Tracy Hardinger, both of Sinnemahoning; two grandchildren, Robert and Tasha and seven great grandchildren, Danikha, Kylee, Macie, Owen, Caleb, Raymond and Kaydelyn; two sisters, Dreena Cash, Virginia and Nessa (Jess) McCarty, Oklahoma. In addition to his parents he was preceded in death by a son, Robert Tillburg. Memorial Contributions may be made to Cameron County SPCA, 678 South Mountain Rd., Emporium, PA 15834.



Funeral services for **Larry W. Ainsworth**, age 75, of Oak Grove, Louisiana were January 5, 2021, at Cox Funeral Home with Rev. Kyle Harper officiating. He is preceded in death by his grandson, Ryan Swain; parents, John Denver Ainsworth and Willie Gus Capers Ainsworth; sister and brother-in-law, Gay and Lamar Bush; brother, Lennis Ray Ainsworth. Larry is survived by his wife, Carolyn E. Ainsworth of Oak Grove, Louisiana; daughter and son-in-law, Christy and Charles Swain of Amity, Arkansas; daughter and son-in-law, Kiessa and Paul Eaton of West Monroe, Louisiana; three grandchildren, Bailey Eaton of West Monroe, Louisiana, Blake Swain of Amity, Arkansas, Kamryn Eaton of West Monroe, Louisiana; sister and brother-in-law, Joyce and Buddy Pace of Oak Grove, Louisiana; brother and sister-in-law, Jerry and Marla Ainsworth of Kilbourne, Louisiana; brother, Brian Ainsworth of Kilbourne, Louisiana; sister and brother-in-law, Karen and Rowdy Thomas of Forest, Louisiana; sister-in-law, Patsy Ainsworth of Waller, Texas; numerous nieces and nephews. Pallbearers were Charles Swain, Blake Swain, Paul Eaton, Marty Franklin, Rowdy Thomas, Tim Eubanks. A beautiful memorial video of Larry can be found at: www.coxfuneral.com



Holmes "Snuffy" Smith, 70, of Oak grove, Louisiana passed away October 23, 2020 at Glenwood Regional Medical Center in West Monroe, Louisiana. He was a 798 pipeline welder and had many other business interest. He is preceded in death by his father, Alfred Oscar Smith; his mother, Selma Emmaline (Thames) Smith; brother, Thomas "Pug" Smith; sister, Mary "Noga" McEacharn; sister, Josephine Pilkinton; and brother, Homer Lee Smith. Snuffy is survived by his wife of 50 years, Phyllis Ann (Smith) Smith of Oak Grove, Louisiana; daughter and son-in-law, Molly and Bernard Porter of Franklin, Tennessee; son, Samuel "Sam" Smith of Oak Grove, Louisiana; daughter and son-in-law, Olivia Anne and Richard Sanders of Amarillo, Texas;

grandson, Officer Aaron Holmes Brumley and his wife, Reagan of Nashville, Tennessee; grandson, Abram Brumley of Franklin, Tennessee; grandson, Tyler Smith of Oak Grove, Louisiana; grandson, Hayden Smith of Oak Grove, Louisiana; grandson, Corporal Christian Sanders of Oceanside, California; grandson, Harrison Sanders of Amarillo, Texas; step granddaughter and her husband, Carly and Daniel Naaman of Nashville, Tennessee; step grandchild, Morgan Porter of Nashville, Tennessee; step grandchild, Christian Porter of Oahu, Hawaii; brother and sister-in-law, A. C. "Carlton" and Merry Gay Smith of Oak Grove, Louisiana; sister, Carolyn Bennett of Oak Grove, Louisiana; and sister and brother-in-law, Brenda and Roy Neal Doshier of Oak Grove, Louisiana. Pallbearers were his grandsons. Honorary Pallbearers were: Chester Abernathy, Gene McAllister, Phillipe Barilett, Jimmy French, Kent Davis, Ray Brumley, Gary Don Thomas, Cole Pennock, Kenny Robertson, and Glen Green.



Graveside funeral services and interment for **Anita Arlene (Stephens) Williams**, age 70, of Oak Grove, Louisiana, were held December 7, 2020 at Concord Cemetery in the Concord Community near Oak Grove, Louisiana. Reverend Bill Bearden will be officiated. Anita passed into eternal life on Saturday, December 5, 2020 at Glenwood Regional Medical Center in West Monroe, Louisiana. She is preceded in death by her father, Odis Lee "Doodle" Stephens, Jr. and her mother, Dorothy Elizabeth (Wicker) Stephens McGaha. She is survived by her husband of 54 years, Woodrow Wayne Williams of Oak Grove, Louisiana; son and daughter-in-law, Darryl and Krystal Williams of Oak Grove, Louisiana; granddaughter and her husband, Logan and Wes McDonald of Oak Grove, Louisiana; grandson, Conner Williams (Shelby Johnson) of Oak Grove, Louisiana; 2 great grandchildren, Knox and Nash McDonald of Oak Grove, Louisiana; brother and sister-in-law, Ed and Charlotte Stephens of Oak Grove, Louisiana; sister and brother-in-law, Kathy and Melvin Warren of Oak Grove, Louisiana; sister and brother-in-law, Renvah and Gary Lynn Thomas of Oak Grove, Louisiana; and numerous nieces and nephews. Pallbearers were: Robin McGaha, Garrett McGaha, Conner Williams, and Wes McDonald.



Ruth L. Michels (nee Koenigs) passed away on December 21, 2020, surrounded by her family in Brownsville, WI. Ruth was born on Dec. 25, 1936 in Campbellsport, WI, to Paul and Sophie Koenigs. She graduated from Campbellsport High School and entered the work world at Wisconsin Telephone Company. After a few years, Ruth moved on to work in manufacturing at Giddings & Lewis in the computer department. She married Dale Michels in 1957 at St. Matthew's Catholic Church in her hometown of Campbellsport and moved to Fond du Lac. In 1959, Dale and Ruth partnered with Ruth's brother, Ted Koenigs, and his business partner, Jim Michel, to establish Michels Pipeline Construction in Dale's hometown of Brownsville. With Dale at the helm, the company blossomed from a small regional gas distribution construction company into one of North America's largest, most diversified energy and

infrastructure contractors. In the early years, when Michels had a handful of employees, Ruth supported Dale and his dream. She traveled throughout Wisconsin, scoping out prospective jobs for the company and relocating trucks and equipment, everything from backhoes to everyday pick-up trucks. Ruth was known to drive a dump truck whenever needed. As the company grew, Ruth continued to support the business, but settled into what she saw as her most important role, mother to the couple's four sons, Pat, Tim, Steve and Kevin. Ruth re-entered a leadership role at the company in 1998 when Dale passed away, joining her sons in leading it. Ruth served as the Chairwoman of the Board of Michels Corporation. Under Ruth's guidance, Michels grew into one of the biggest and best, while maintaining the family atmosphere that was so important to her. The construction industry was one of Ruth's lifelong loves, eclipsed only by her love of family. Although Ruth was a woman of few words, she leaves a lasting impression on her family, Michels Corporation, her community, and the industries in which Michels works. Her introspective guidance, strong moral compass, and calming kindness perfectly complimented her husband's grit, drive, and attention to detail. They were great partners in life and business. Together, they raised their sons to respect integrity, hard work, and dedication. The influence of both remains evident in Michels' Core Values, daily operations, and decisions made by their sons and grandchildren. Ruth was more than the matriarch of the Michels family; she was a revered presence at the company she loved. Ruth purposely avoided being the focus of attention. Yet, she was known to be an unsung hero of Michels' success, a woman who will have a profound influence on her family and the company for generations to come. As her time in the office lessened in passing years, her vigilant watch remained steadfast. Her sons have been known to say, "all decisions have to pass the Mom test." Ruth was a respected leader in energy and infrastructure construction. In 2009, she was the first woman to receive an honorary membership to the Distribution Contractors Association, which is bestowed on those who have made outstanding contributions to the association and the utility construction industry for decades. In 2014, she received the Lifetime Achievement Award from the University of Wisconsin-Madison Construction Club, which honors those who have made a mark on the construction and engineering fields. Among its many honors, Ruth was particularly proud of Michels being named Wisconsin's Family-Owned Business of the Year in 2018. Ruth was also involved in the flip side of the construction world, partnering with her daughter-in-law, Marysue, to develop real estate in the Fond du Lac area. In addition to being active in the business, Ruth and Dale were longtime philanthropists. Ruth oversaw the Michels Family Foundation, a charitable organization that has given millions of dollars to local educational institutions, medical facilities, and community organizations. Among notable donations are the Dale and Ruth Michels Hall and Michels Commons at St. Norbert College in DePere, WI; The Dale Michels Atrium at Marian University in Fond du Lac, and The Dale Michels Center for Heart Care at St. Agnes Hospital in Fond du Lac. She served on the board of directors of American Bank. She was a member of the Agnesian Hospice Charity Open Committee. Ruth received the Women of Achievement Award from the Fond du Lac Area Women's Fund in 2008. She was a member of St. Mary's Catholic Church in Lomira and South Hills Country Club

in Fond du Lac. Ruth was also a founding and active member of the committee formed in 2009 to oversee the DCA Dale Michels Scholarship Fund. Ruth was awed by the company's growth and success, yet it was evident to all that her sons, daughters-in-law, grandchildren, and great-grandchildren were her greatest source of joy. She is survived by her four sons, Patrick (Marysue) of Brownsville, WI, Timothy (Barbara) of North Lake, WI, Steven of Jupiter, FL, and Kevin (Connie) of Fond du Lac, WI; her grandchildren, Phillip (Emma) Michels, Michelle (Colin) Finn, Allison (Ben) Bardson, Hank, Sophie, Will, Matthew (Lilia), Elizabeth, Abby and Dale Michels; and her great grandchildren, Conor and Jack Finn, Brendon Bardson, Clement Michels, and Oliver and Patrick Michels. She is further survived by her brother-in-law Francis (Annette) Michels, and her sister-in-laws Joan Flor, Janet Fischer, Janice Maultra, and Sister Mary Jeanne Michels, and many nieces and nephews. She was preceded in death by her husband Dale, her parents Paul and Sophie Koenigs; her brothers, Dick (Geri) Koenigs, Ted (Arlene) Koenigs and her sister, Flora (Bob) Brunkhorst and her in-laws, Patricia (Francis) Kehmeyer, Oscar "Jerry" (Jean) Michels, Richard "Dick" Michels, Bob Maultra, Tom Flor and Bud Fisher.



Funeral services for **Donnie Wayne Mixon, Sr.**, age 72, of Monroe, LA were December 7, 2020, at Christ Church with Pastor Tom Lowe officiating. Donnie was born May 23, 1948, in Delhi, LA and passed away November 30, 2020, in Monroe. He was preceded in death by his parents Rev. Edward and Abbie Mixon; sister, Sandra Mixon; brother, Ronald Mixon; grandchild Gus Ables. As a life-long patriot, Donnie was honored to serve his country in the U.S. Army 82nd Airborne Division from 1968-1970. He then began a successful career in the oil and gas industry spanning over 50 years. He, along with his brothers, formed Mixon Bros. Drilling, Inc., drilling wells throughout the Gulf Coast for many years. His later years were spent as an oil and gas consultant and pipeline inspector, a position he greatly enjoyed as he mentored many young oil and gas professionals with his vast knowledge and experience. Known for a life filled with goodness, loving his God and serving others, Donnie was a faithful and generous servant to all who came across his path. As much as he loved working, he loved his family even more, leaving behind treasured memories to his wife, Vikki Williamson Mixon; children, Michelle Drake (Marvin), Tim Mixon (Brooke), Donnie Mixon, Jr., (Brittany), Amelia McLemore (Tyler), special niece Amanda Ables; grandchildren, Kaleb, Jesse, Tim Jr., Kirsten, Bailey, Charley, Wes, Chloe, Tripp, Huntley, Cayden, Ava, Charlotte, Brock and Brody; brothers and sisters, Rev. David Mixon (Rhonda), Nathanael Mixon (Katherine), John Mixon, James Mixon (Debbie), Joel Mixon (Delores), Martha Massey (Rev. Paul), Paul Mixon (Ramona) and Priscilla Fitzgerald (Bobby); mother-in-law and father-in-law, Jimmie Nell and Virgil Williamson; brothers-in-law, David Williamson (Barbara) and Dan Williamson (Stephanie); numerous nieces, nephews and cousins as well as many treasured friends. Pallbearers were Kaleb Drake, Jesse Drake, Tim Mixon, Jr., Tyler McLemore, Ryan Mixon and Scott Mixon.



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GENERAL MANAGER
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