

VOLUME 52 | JUNE/JULY 2022

PIPELINERS

HALL of FAME NEWS



DMI

On the Right of Way, right away





R-VALUE LLC **FOAM**

www.rvaluefoam.com

Manufactures • Sells • Installs
BUY DIRECT & SAVE

R-Value Foam, LLC has partnered with the leading chemist and manufacturers to provide the most **COST EFFICIENT** foam for the pipeline market.

TECH DATA REPORT

Physical Properties

| | |
|----------------------|---------|
| Density Pcf In-Place | 2.4-2.6 |
| Compressive Strength | 36 psi |
| Shear Strength | 32 psi |
| Perms / Inch | 2.3 |

**Contact us today for a
competitive quote
(517) 204-4747**



Mark Benaske, President
Mbenaske@rvaluefoam.com

VOLUME 52
JUNE/JULY 2022

Published by



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

PIPELINERS HALL OF FAME NEWS is edited for companies and individuals involved in the pipeline construction industry worldwide. All rights reserved. No part of this publication may be reproduced in any form or by any means, including photocopying, without prior written permission from the publisher. Reprint prices are available upon request.

PIPELINERS HALL OF FAME NEWS is published six 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.



10 DMI

On the Right of Way, right away

DEPARTMENTS

- 5 Latest Job Reports
- 12 Proposed Projects & Updates
- 26 Heard On The Line
- 28 Pipeline Photos
- 31 Obituaries
- 33 Business Directory



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

EVENT CALENDAR

DCA Mid Year Meeting
July 18 - July 21, 2022
Coeur d'Alene, Idaho

IPLOCA 2022 Convention
September 19 - 22, 2022
Hilton Prague Hotel, Prague

75th Annual PLCA Convention
February 7-11, 2023
Grand Hyatt Resort
Kauai, Hawaii

2023 APCA Convention
March 31 - April 5, 2023
Grand Hyatt Baha Mar
Nassau, Bahamas

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.

Universal News, Inc, Pipeliners Hall of Fame News or any employee or representative of either organization can not be held responsible for the content, accuracy, or timeliness of information contained in this publication.



JOHN DEERE



Need big iron for your next Pipeline Project?

Call Leslie Equipment Company, they have everything you need with one call.

- Side Booms - 40,000Lb – 220,000 Lb
- Crawlers - 450L-1050K
- Excavators - 16G-870G
- Motor Graders
- ADT Trucks
- Wheel Loaders
- Talbert Trailers
- Vacuworx Lifters
- Rotobec Pipe Handlers
- Prinoth Trucks
- Allu Padding Buckets
- Rammer Hammers
- Prime Tech Mulchers
- Bandit Grinders & Chippers
- Attachments



Sales • Parts • Service • Rentals (888)694-4695
www.lec1.com



JOHN DEERE



Michels Corporation, ph (920) 583-3132 is underway with construction of a project for Enable Gas Transmission for 134 miles of 42-inch-diameter pipeline extending from the existing Westdale Compressor Station to a delivery point near Starks, Louisiana (**Gulf Run Project**). **Gulf Interstate Engineering** has the inspection on the project.

Schmid Pipeline Construction, Inc., ph (866) 414-3888 has a contract for Eastern Gas Transmission and Storage for pipe replacements of 14-, 20- and 26-inch in Onandaga, Tompkins, and Cortland Counties, NY and Tioga County, PA. Work to begin in mid to late May 2022.

LMC Industrial Contractors, Inc., ph (585) 335-3131 is expected to get underway in mid to late May 2022 with a contract for Enbridge for 2-inch – 30-inch regulator station/existing station upgrades in South Berwick, Maine and Mendon, Maine.

Apex Pipeline Services, Inc., ph (304) 204-0083 has been awarded a contract for the installation of

approximately 3 miles of 20-inch and 24-inch pipeline in Tyler County, West Virginia. Headquarters is in Sistersville, West Virginia. Superintendent is Eric Creel. The approximate starting date is mid-May 2022.

Apex Pipeline Services, Inc., ph (304) 204-0083 has been awarded a contract for the installation of approximately 8,000 feet of 16-inch pipeline in Doddridge County, West Virginia. Headquarters is in West Union, West Virginia. Superintendent is Roman McKown. The approximate starting date is mid-May 2022.

Precision West Pipeline, LLC, ph (909) 476-0557 is expected to get underway in mid to late May 2022 with a contract near Sparks, Nevada for Nevada Energy for installation of approximately 15 miles of 16-inch pipeline and approx. .5 miles of 8-inch pipeline.

Dun Transportation & Stringing, Inc., ph (903) 891-9660 has been awarded a contract for the hauling of approximately 15.5 miles of 16-inch and 8-inch

All-Terrain SkidPro



Reliable Consistent Service!
22,000 miles and
35 million skids
Bundled!

- 20 years of industry experience
- Patented State-of-the-art equipment
- Visit our new website

www.skidproworks.com

Indicate 75 on Reader Information Card

LATEST JOB REPORTS

pipe in Washoe County, Nevada. Headquarters is in Reno, Nevada. Superintendent is Johnny Denton. The approximate starting date is May 19, 2022.

Appalachian Pipeline Contractors, LLP, ph (615) 264- has been awarded a contract for the modification and installation of casing replacements on 4-inch to 24-inch pipeline in Butler County, Ohio. Headquarters is in Monroe, Ohio. Superintendent is Colten Hendrix. The approximate starting date is May 19, 2022.

Dun Transportation & Stringing, Inc., ph (903) 891-9660 has been awarded a contract for the hauling of approximately 3.5 miles of 36-inch pipe in Marengo County, Alabama. Superintendent is Greg Norman. The approximate starting date is May 23, 2022.

Henkels & McCoy, Inc., ph (215) 283-7600 has been awarded a contract for station fabrication, anomaly digs, and horizontal direction drilling bores for pipelines of various lengths and diameters in Boone, Kenton and Campbell Counties, Kentucky and Butler, Warren,

Hamilton, Clermont and Brown Counties, Ohio. Headquarters is in Cincinnati, Ohio. Superintendent is Jeff Karsten. The approximate starting date is mid-May 2022.

Henkels & McCoy, Inc., ph (215) 283-7600 has been awarded a contract for the installation of a 12-inch pipeline valve including dual taps and 120 feet of 12-inch piping in Kalkaska County, Michigan. Headquarters is in Kalkaska, Michigan. Superintendent is Matt Hopkins. The approximate starting date was early May 2022.

InfraSource Construction, LLC, ph (800) 832-1517 has been awarded a contract for the replacement of approximately 150 feet of 24-inch pipeline and miscellaneous fittings in Montgomery County, Maryland. Headquarters is in Rockville, Maryland. Superintendent is Chad Colley. The approximate starting date is mid-May 2022.

InfraSource Construction, LLC, ph (800) 832-1517 is expected to get underway in mid-May 2022 with a



Gwinnup RESTORATION INC.

PROVIDING
THE BEST
SOLUTIONS
FOR YOUR
PROJECTS
SINCE 1996.

Gwinnup has built a reputation as one of the premier seeding and restoration companies in the nation by offering excellent leadership, experience, and investment in the latest technology — both in equipment and products.

ANY PROJECT. ANY SIZE.

PERMANENT SEEDING • TEMPORARY COVER • WINTER COVER
AERIAL SEEDING • EROSION CONTROL DEVICES • MATTING

Full Service Solutions for the pipeline industry and its demanding terrain.

Visit our website for full capability details.
www.gwinnupsrestoration.com

Indicate 19 on Reader Information Card

ON CALL

Knowledge

Stored here are many years of training and experience to apply when dealing with the challenges of onsite mechanical repair.

Reputation

Darby logo signifies a stellar reputation for more than 35 years providing quality products and service to the pipeline industry worldwide.

Availability

In the unlikely event of a problem, our service staff stands ready 24/7 to rush aid to wherever you are, whatever your needs.

Accessibility

Our service technicians are never more than a phone call away.

You'll probably never need him. But should the unexpected happen, expect a Darby service technician ready, willing and able to come to your aid

anytime, anywhere. Along with a quality line of products, we offer experienced, field tested servicemen with the know-how to minimize equipment downtime.



Expect A Higher Standard

**PipeBending Machines • Pipe Bending Mandrels • Line-Up Clamps • Roller Cradles
Field Joint Coating • Pipe Facing Machines • Pipeline Supplies**

www.darbyequip.com

LATEST JOB REPORTS

contract for Washington Gas & Light for 3 miles of 20-inch pipeline replacement in Clarke County, VA.

Minnesota Limited, LLC, ph (763) 262-7000 has been awarded a contract for anomaly investigations on 2-inch to 12-inch pipelines in St. Joseph, Elkhart, Kosciusko Counties, Indiana. Headquarters is in Lakeville, Indiana. Superintendent is Dustin Adams. The approximate starting date was mid-May 18 2022.

Minnesota Limited, LLC, ph (763) 262-7000 has been awarded a contract for anomaly investigations on 2-inch to 12-inch pipelines in St. Joseph, Elkhart, Kosciusko Counties, Indiana. Headquarters is in Lakeville, Indiana. Superintendent is Dustin Adams. The approximate starting date was mid-May 18 2022.

Penn Line Service, Inc., ph (724) 887-9110 has been awarded a contract for restoration on approximately 4,500 feet of 26-inch pipeline in Pendleton County, West Virginia. Headquarters is in Morgantown, West Virginia. Superintendent is Jim Pratt. The approximate

starting date is May 19, 2022.

U.S. Pipeline, Inc., ph (281)531-6100 has been awarded a contract for two 20-inch pipeline anomaly investigations in Middlesex County, New Jersey. Headquarters is in South Plainfield, New Jersey. Superintendent is Jason West. The approximate starting date is May 19, 2022.

U.S. Pipeline, Inc., ph (281)531-6100 has been awarded a contract for anomaly investigations in Chester County, Pennsylvania. Headquarters is in Chester Springs, Pennsylvania. Superintendent is Glenn Barwicki. The approximate starting date is late May 2022.

United Piping Inc., ph (800) 269-2968 has been awarded a contract for 16-inch and 20-inch meter spool replacements in Cook and LaSalle Counties Illinois, and Lake County, Indiana. Headquarters is in Newark, Illinois. Superintendent is Tim Darif. The approximate starting date is mid-May.

"We Sell Service • Service Sells Us • We Spoil Our Customers!"

Augers & Hexes & Boring Heads
Banding & Strapping
Barricades & Flasher • Beveling Bands
Trencher Belt • Beveling Eqpt.
Blocks-Snatch • Belts & Nylon Slings
Brushes • Calipers
Casing Seals & Insulator
Cadwell Cathodic • Chain
Clamps • Rim & Chain • Cups
Disc & Abrasives • Drill Steel
Engineering Supplies
Erosion Control Supplies
Glasses & Goggles • Fencing Materials
Fire Extinguishers • Files
Pipe Fittings, Tee Ells • Flags
Flanges • First Aid Kits • Gauges • Gloves

SALES • SERVICE • RENTALS
www.westernsupplies.com

Hammers • Hard Hats • Hand Cleaner
Hose-Rubber & PVC • Jeep Supplies & Parts
Ladders • Line Finders
Lanterns & Batteries • Lubrication
Eqpt. Lugs & Splicers • Levels
Markers & Pens • Nite Caps



Pigs-Polly, Brush, Cup • Pipe Hooks
Pipe Cutters • Pipe Plugs • Probes
Power Tools • Rags & Burlap Bags
Respirators & Masks • Rockshield
Rope-Sisal & Polly • Rugs-Primer
Sand Blasting Equipment
Tractor Bending Shoe
Shrink Sleeves • Sumner Jacks
Sorbent Products • Tape Pipe
Tape Measures • Welding Tents
Testing Eqpt & Charts
Teeth-Ditcher & Hoe • Hand Tools
Torches & Burners • Tarps
Umbrellas • Valves-Ball, Needle Etc.
Victolic • Victor Eqpt. • Water Coolers
Welding Supplies • Wire Rope • Wrenches
Wire Rope Fittings • Work Clothes & Carhart

**WESTERN
SUPPLIES, INC.**

800-215-0873
NIGHT # 940-592-5382

**P. O. Box 551
Wichita Falls, TX 76307
PH (940) 855-3401
FAX (940) 855-2918**

Indicate 52 on Reader Information Card

LATEST JOB REPORTS

Q & D Construction, ph (775) 786-2677 has been awarded a contract for the installation of approximately 42,800 feet of 8-inch pipeline in Placer County, California. Headquarters is in Olympic Valley, California. Superintendent is Cory Vandervoorden. The approximate starting date is May 16, 2022.

Williams Northwest has plans for approximately 66 miles of 12-inch and 16-inch pipeline near Rock Springs, WY. Contractor to be determined.

PIPELINE PETE
SAYS

*"If you have much, give of your
wealth; if you have little,
give of your heart."*

THE SAFE, PROVEN PRODUCT FOR INTERNAL PIPE CLEANING



Pipeline
Pigging
Products
INCORPORATED



Distributor Inquiries Invited

(281) 351-6688
(800) 242-7997
FAX: (281) 255-2385
www.pipepigs.com
P.O. Box 692005-300
Houston, TX 77269

Indicate 17 on Reader Information Card

GIRARD
INDUSTRIES

GIRARD INDUSTRIES
6531 N. Eldridge Pkwy
Houston, TX 77041-3507, USA
sales@girardind.com

Toll Free: 800.231.2861
Phone: 713.466.3100
Fax: 713.466.8050
www.GirardIndustries.com



Unmatched **Performance** and Proven **Results**

Indicate 24 on Reader Information Card



DMI INTERNATIONAL

The character of the pipeline industry is built on integrity and service. Finding a way to get the job done regardless of the obstacles builds grit into the character of those who run the equipment on the right of way as well as those who supply the equipment for the right of way.

Robert Buchanan started a machine shop in 1974 called DIECO Manufacturing. Later he incorporated welding and fabrication capabilities. Most of their initial customers were directly linked to the pipeline industry. As they became more entrenched as a supplier their product range began to grow. It was in that very machine shop where he got his feet wet, building Pipe Bending Machines for customers. By 1992 building these machines became substantial enough to stand as its own company, thus DMI International was formed and officially started building equipment for its own sales and rental fleet.

As demand for competitive pipe bending equipment grew, DMI International was incorporated and became a major competitor and a key supplier to the pipeline industry for clamps, mandrels, bending machines and all of the accessories contractors need to get the job done. Today, DMI is located on 10 acres in Tulsa, Oklahoma and encompasses over 12 buildings.

Transporting equipment back to Tulsa for service and conversions was the normal procedure for equipment suppliers. DMI had different plans. To reduce the time for conversions between jobs and to be available to the contractors on the line, DMI needed to be close to the work.

In 2013 DMI opened its first service facility in Pennsylvania. Over the next few years four more service locations were established across the United States, enabling them to service most of their customers within 24 hours.

SERVICE FACILITIES

| | |
|-----------------------|--|
| Tulsa, OK | Headquarters, Manufacturing & Services (918) 438-2213 |
| Center, TX | Field Service Office, Sales & Rentals (936) 591-8006 |
| Alice, TX | Field Service Office, Sales & Rentals (361) 661-0685 |
| Lock Haven, PA | Field Service Office, Sales & Rentals (570) 726-8432 |
| Conroe, TX | Field Service Office, Sales & Rentals (936) 441-4014 |
| Midland, TX | Field Service Office, Sales & Rentals (432) 701-6000 |

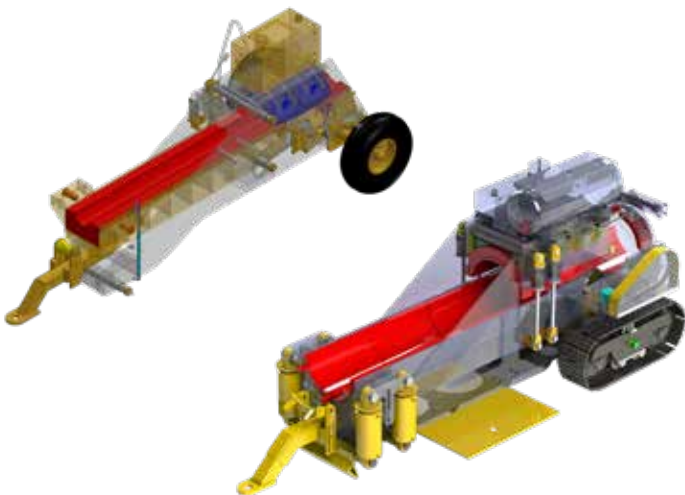
Copyright 2022 / All Rights Reserved



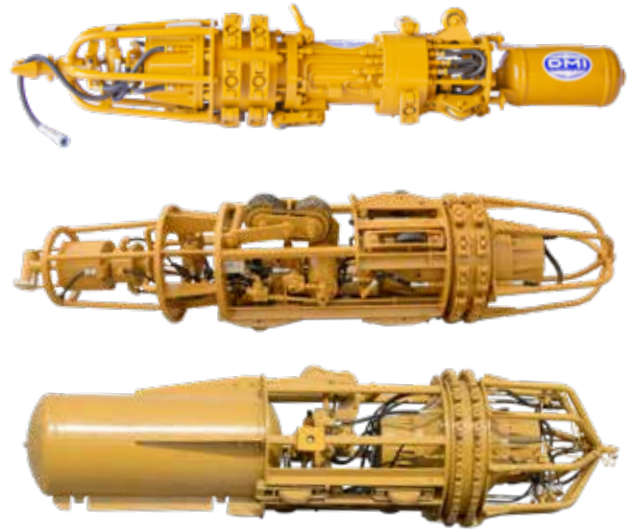
PIPE BENDING MACHINES



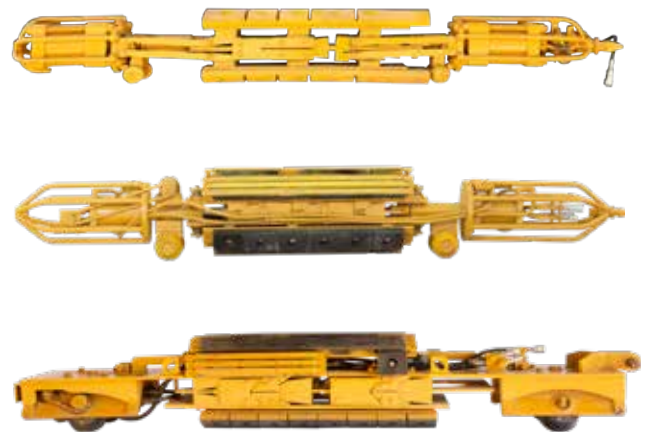
LINE BENDING SETS



CLAMPS



MANDRELS



ROLLER CRADLES



AND MORE ...
WWW.DMIINTERNATIONAL.COM

PROPOSED PROJECTS & UPDATES

ANR Pipeline has submitted a pre-filing process with the FERC for its proposed **Wisconsin Reliability Project** (WRP). WRP is an expansion and reliability project designed to provide much needed natural gas supply to meet the increasing market demand of residential, commercial, and industrial consumers in the State of Wisconsin, while increasing the reliability and efficiency of ANR's existing system. WRP consists of installation of two (2) new 3,750 horsepower, emission and environmentally friendly Dual Drive Technologies, Ltd.TM ("dual-drive") compressor units¹ at the existing Kewaskum Compressor Station in Sheboygan County, Wisconsin, which will run exclusively as electric drive during normal operating conditions; removal of five (5) existing compressor units and uprate of one (1) existing unit; installation of two (2) new 3,750 HP dual-drive compressor units at the existing Weyauwega Compressor Station in Waupaca County, Wisconsin, which will run exclusively as electric drive during normal operating conditions; removal of one (1) existing compressor unit and upsizing of station inlet and discharge piping; replacement of approximately 48 miles of existing, 14- and 22-inch-diameter Line 301 and 24-inch-diameter Line 226 with 30 and 36-inch-diameter pipeline - mostly within ANR's existing right-of-way, utilizing a lift and lay replacement method, in the Counties of Washington, Waupaca, Outagamie, and Winnebago, Wisconsin, as well as McHenry County, Illinois; expansion of the existing Lena, Merrill, Oshkosh, South Wausau, Steven's Point, and Two Rivers meter stations to accommodate deliveries of incremental capacity in the Counties of Oconto, Merrill, Winnebago, Marathon, Portage, and Manitowoc, Wisconsin; and other minor appurtenant facilities. Upon receiving all required project approvals, ANR anticipates commencing construction in 2024 with a target in-service date of November 1, 2025.

Carolina Gas Transmission, LLC Has filed with the FERC a 30-day advance notification for the replacement of CGT's Line L pipeline (Project) in Lexington County, South Carolina. The purpose of the project is to replace, by lift and lay, approximately 11.2 miles of CGT's existing 8-inch Line L natural gas pipeline, originally installed in 1961, and to perform necessary appurtenant modifications at existing stations along the alignment to facilitate efficiencies of the system. This project will serve to replace the vintage 8-inch diameter steel pipe including tape-type coating as well as low frequency electric resistance welded (LFERW) seamed pipe with modern 8-inch diameter steel pipe and has a total estimated replacement cost of \$15,900,000.

Columbia Gas Transmission, LLC initiated an environmental review under the National Environmental Policy Act ("NEPA") pre-filing process of its proposed **Reliability Project Virginia**. VRP is an expansion and reliability project designed to provide much needed natural gas supply to meet the increasing market demand of residential, com-

mercial, and industrial consumers in the State of Virginia. The project consists of installation of one (1) new 5,500 hp state-of-the-art, emission and environmentally friendly Dual Drive Technologies, Ltd.TM ("dual-drive") compressor unit which will run exclusively as electric drive during normal operating conditions, during which time would not produce emissions, except in the event of a power outage at the existing Emporia Compressor Station in Greensville County, Virginia; a facility upgrade involving additional gas cooling and an increase of 2,700 HP at the existing Petersburg Compressor Station in Prince George County, Virginia; replacement of approximately 48 miles of existing, 1950's vintage 12-inch-diameter VM-107 and VM-108 pipelines with 24-inch diameter pipeline, mostly within Columbia's existing right-of-way, in the Counties of Sussex, Surry, Southampton, and Isle of Wight, as well as the cities of Suffolk and Chesapeake, Virginia; expansion of the Emporia Point of Receipt, RS-7423 and a Point of Delivery located in Chesapeake, Virginia; eight mainline valve replacements and five new launcher/receiver installations on three of the VM-107 and two of the (2) VM-108 replacement segments; and replacement of the over pressure protection regulation with a larger capacity regulation; and other minor appurtenant facilities. Through the installation of these incremental facilities, and the modification and optimization of existing infrastructure, the project will create 100,000 (Dth/d") of incremental mainline capacity on Columbia's pipeline system. The incremental capacity created by the Project will allow for open access firm transportation service to points of delivery in Columbia's Market Area 34 in southeast Virginia. Upon receiving all required project approvals, Columbia anticipates commencing construction in early 2024 with a target in-service date of November 1, 2025.

Columbia Gas Transmission, LLC is moving forward to abandon by removal and in place as well as replace pipe segments on its existing Line L-722 transmission pipeline "L-722"; abandon its existing SLW-3879, SLW-4401, and SL-3280 storage pipelines; and perform other related appurtenant activities, all within Medina County, Ohio. Specifically, Columbia would abandon in place approximately 13,289 feet of 4- and 8-inch-diameter pipe and abandon by removal approximately 75 feet of 8-inch-diameter pipe on L-722; construct approximately 68 feet of 2- and 4-inch-diameter replacement pipe on L-722; and abandon in place approximately 7,693 feet of various small-diameter storage pipelines SLW-3879, SLW-4401, and SL-3280 ("Wellington Storage Field Lines"). Columbia plans tree clearing is underway with construction start slated for mid-June 2022.

Columbia Gulf Transmission, LLC – FERC has issued approval for the **East Lateral Xpress** project. The project consists of the construction of two new compressor

PROPOSED PROJECTS & UPDATES

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 facility, 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. The project has an in-service date of January 1, 2023 for the overall project.

Driftwood Pipeline, LLC has an application to the FERC for construction of the **Line 200 and Line 300 Project**. The project involves the construction of dual 42-inch

natural gas pipelines, approximately 211,200 horsepower electric compressor station and appurtenant facilities, to be located in Beauregard and Calcasieu Parishes, Louisiana. Driftwood is requesting authorizations no later than the 4th quarter of 2022.

Driftwood LNG LLC and Driftwood Pipeline, LLC have 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.



The advertisement features a large gorilla logo at the top left, with the text "TUFFSTAND™ HEAVY DUTY PIPESTANDS" in bold green and white letters. Below the logo, a photograph shows construction workers in safety gear working on a large pipe. In the foreground, two large, dark-colored pipestands are shown, labeled "12" and "24" in white. To the right of the pipestands, a green box contains a list of benefits: "• Save Time, Labor & Freight Costs", "• Increase Safety", and "• Outperform Traditional Wood Support Systems". Below this list, text specifies: "12\" TuffStand: 2\"-12\" Pipe" and "24\" TuffStand: 2\"- 24\" Pipe (Heat Resistant Nylon)". At the bottom left, the "DURAPLAS" logo is displayed, along with a recycling symbol and "MADE IN THE USA" text. At the bottom right, the phone number "800-288-9748" and the website "TUFF-STAND.COM" are listed.

TUFFSTAND™
HEAVY DUTY PIPESTANDS

- Save Time, Labor & Freight Costs
- Increase Safety
- Outperform Traditional Wood Support Systems

12\" TuffStand: 2\"-12\" Pipe
24\" TuffStand: 2\"- 24\" Pipe (Heat Resistant Nylon)

DURAPLAS

800-288-9748
TUFF-STAND.COM

Indicate 21 on Reader Information Card

PROPOSED PROJECTS & UPDATES

Eastern Gas Transmission and Storage, Inc. (EGTS) is seeking authorization from the FERC to construct certain facilities located in Franklin County, Pennsylvania, and Loudoun and Fauquier counties, Virginia, which comprise the **Mid-Atlantic Cooler Project**. The project will consist of enhancement work at the following facilities: Chambersburg Compressor Station (Franklin County, Pennsylvania) - installation of three new electric air inlet chillers and associated piping; installation of three electric seal gas heaters; Leesburg Compressor Station (Loudoun County, Virginia) - installation of one new electric air inlet chiller and associated piping, installation of two new electric seal gas heaters, and installation of two new electric gas coolers; and the Quantico Compressor Station (Fauquier County, Virginia) - installation of two new electric air inlet chillers and associated piping. Construction of the project is expected to begin in June 2022 to meet an in-service date for the contracted firm transportation service on or before November 1, 2022.

Enable Midstream Partners, LP has proceeding with construction of the **Gulf Run Pipeline** project. 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.

Equitrans, L.P. has filed an application with the FERC seeking a Certificate of Public and Convenience and Necessity for its **Ohio Valley Connector Expansion Project**. Equitrans is proposing to acquire the Cygrymus Compressor Station in Greene County, Pennsylvania and to construct, own, and operate two turbines at the Cygrymus Compressor Station; one additional compressor unit at the existing Corona Compressor Station in Wetzel County, West Virginia; one additional compressor unit at the existing Plasma Compressor Station in Monroe County, Ohio; approximately 5.5 miles of pipeline in different locations related to the compressor stations; one deep anode groundbed and rectifier for cathodic protection in Greene County, Pennsylvania; and ancillary facilities. Construction is slated for 2023 and 2024.

FERC has issued a Draft Environmental Impact Statement for the **Big Bend Project** involving construction and operation of facilities by **Florida Gas Transmission Company, LLC (FGT)** in Calhoun, Jefferson, Gadsden, Gilchrist, Santa Rosa, and Taylor Counties, Florida. FGT proposes to construct and operate the Big Bend Project to provide about 29 million standard cubic feet of natural gas per day to serve the need for additional firm transportation service in Hillsborough and Pinellas Counties, Florida for current and future electricity generation. The project

facilities would consist of the West Loop: approximately 1.7 miles of 36-inch pipeline loop extension in Calhoun County, Florida; East Loop: approximately 1.5 miles of 36-inch pipeline loop extension in Jefferson County, Florida; relocation of associated pig receiver stations in Calhoun and Jefferson Counties, Florida; and upgrading existing natural gas-fired compressor turbines at four existing compressor stations - Compressor Station 12 – upgrade Unit 1207 from 15,000 horsepower (HP) to 16,000 HP in Santa Rosa County, Florida; Compressor Station 14 – upgrade Unit 1409 from 20,500 HP to 23,500 HP in Gadsden County, Florida; Compressor Station 15 – upgrade Unit 1507 from 15,000 HP to 16,000 HP in Taylor County, Florida; and Compressor Station 24 – upgrade Unit 2403 from 20,500 HP to 23,500 HP in Gilchrist County, Florida. Completion of the project is slated for 2023.

Great Basin Transmission has filed an application before the FERC seeking authority for the **2023 Mainline Replacement** project. This includes replacement of approximately 20.36 miles of replacement pipe in a single segment along Great Basin's mainline in Humboldt County, Nevada. The project facilities include installation of approximately 20.36 miles of new 16-inch diameter steel pipeline; abandonment of approximately 20.36 miles of existing 16-inch diameter steel pipeline; and installation and abandonment of associated auxiliary or appurtenant facilities.

The staff of the FERC has issued a positive Environmental Impact Statement for the proposed by **Iroquois Transmission Enhancement by Compression Project**. The project is designed to provide a total of 125,000 dekatherms per day of incremental firm transportation service for two existing customers of Iroquois, Consolidated Edison Company of New York, Inc. and Key Span Gas East Corporation doing business as National Grid. The proposed project includes: Athens Compressor Station – installation of one new 12,000 horsepower (hp) natural gas-fired turbine (Unit A2) in a new building with associated cooling, filter separators, and other facilities connecting to Iroquois' existing 24-inch mainline within the existing fenced compressor station boundary (Greene County, New York); Dover Compressor Station – installation of one new 12,000 hp natural gas fired turbine (Unit A2) in a new building with associated cooling, filter separators, and other facilities connecting to Iroquois' existing 24-inch mainline and expansion of the existing compressor station fence line within the property boundary (Dutchess County, New York); Brookfield Compressor Station – construction of a control/office building, addition of two new 12,000 hp, natural gas-fired turbines (Unit B1 and Unit B2) in a new building with associated cooling, filter separators, and other typical facilities connecting to Iroquois' existing 24-inch mainline. Additionally, Iroquois would install

PROPOSED PROJECTS & UPDATES

incremental cooling at Plant 2-A to allow for compressed discharge gas to be cooled, prior to being compressed at the proposed downstream compressors (Units B1 and B2). Iroquois would also replace existing turbine stacks on the existing compressor units (Unit-A1 and Unit-A2) and add other noise reduction measures (e.g., louvers, seals) to minimize existing noise at the site. Modifications at this site would require expansion of the existing compressor station fence line within the property boundary (Fairfield County, Connecticut) and Milford Compressor Station – addition of gas cooling to existing compressor units and associated piping to allow for compressed discharge gas to be cooled within the current fenced boundaries of the existing compressor station, where no gas cooling facilities currently exist (New Haven County, Connecticut). If approved, construction should be completed by November 1, 2023.

Magellan Midstream Partners, L.P. announced the launch of an open season to assess customer interest in firm pipeline capacity on our refined petroleum products pipeline system from the Houston area to El Paso, Texas. Interested customers must submit binding commitments by 5:00 p.m. Central Time on June 24, 2022. The

proposed project includes the expansion of a 265-mile pipeline segment between Odessa and El Paso and the use of existing and underutilized pipeline capacity from the Houston area to Odessa. The project would increase Magellan's capability to transport refined petroleum products, such as gasoline and diesel fuel, from Gulf Coast refineries to El Paso, with further shipper optionality to access markets in New Mexico through Magellan's pipeline system, as well as Arizona and Mexico via connections to third-party pipelines. The capital-efficient expansion would increase the capacity of the Odessa-to-El Paso portion of the pipeline by an estimated 15,000 barrels per day (bpd), to a new total capacity of approximately 85,000 bpd. Subject to the results of this open season and receipt of all necessary permits and approvals, the higher capacity could be available by mid-2023 following the addition of incremental pumping capabilities and construction of operational storage at El Paso.

Navigator CO2 Ventures is proposing the Heartland Greenway Pipeline. Heartland Greenway is a proposed carbon capture and sequestration (CCS) system that will provide biofuel producers and other industrial customers in five Midwest states with a long-term and cost-effective

PRICE SUPPLY INC.

**SALES, SERVICE & RENTALS
TO PIPELINE CONTRACTORS**

Abrasives
Branding Material
Belts-Brushes
Beveling Equipment
Chain-Shackles

Clamps-Tipton, KC,
Dearman
Cold Cutters-2-36
Environmental Products
Generators & Pumps

Gas Bags
Holiday Detectors
Nite Caps
Pigs
Pipe Seal & Ins.

Pipe Ftgs. & Valves
Rockshield
Tensile Testers
Test Plugs
Welder Accessories

(337) 837-2466

109 CASON ROAD • BROUSSARD, LA 70518
Nationwide (800) 444-2597 • Fax (337) 837-1482

(877) 575-0007

7330 JULIE FRANCES DRIVE • SHREVEPORT, LA 70518
Nationwide (877) 575-0007 • Fax (318) 687-0741

24-HOUR ANSWERING SERVICE

Indicate 71 on Reader Information Card

PROPOSED PROJECTS & UPDATES

means to reduce their carbon footprint. Heartland Greenway will reach industrial customers in Illinois, Iowa, Minnesota, Nebraska and South Dakota. Operations are expected to be phased in early 2025. The estimated \$3 billion project would lay about 900 miles of steel pipe — ranging in diameter from 6 to 24 inches. Navigator plans to solidify its final proposed route for its pipeline — dubbed the Heartland Greenway System — the rest of this year and apply for a federal permit. If successful, it expects to receive state and federal permits in the second half of 2023 and start construction in 2024.

North Baja Pipeline, LLC (TC Energy) has received a positive Environmental Assessment from the FERC for its proposed **North Baja Xpress Project**. 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. The project has an anticipated in-service date of November 2022.

Permian Highway Pipeline, LLC (PHP) announced a binding open season to solicit commitments for an expansion project on its system. Upon achieving a final investment decision (FID), the project will increase PHP's capacity by nearly 650 million cubic feet per day (MMcf/d). A foundation shipper has already executed long-term binding transportation agreements for half of this expansion capacity. The project will involve primarily compression expansions on PHP to increase natural gas deliveries from the Waha area to multiple mainline connections, Katy, Texas and various U.S. Gulf Coast markets. Pending additional customer commitments, the target in-service date for the project is October 1, 2023.

Port Arthur Pipeline, LLC has filed a request to extend construction of the 26.6-mile northern portion of the proposed Port Arthur Pipeline Texas Connector (PAPTC) project extending 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 seven-mile 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 company is asking for permission to file the Implementation Plan for the project by March 2023.

Rover Pipeline LLC filed an application with the FERC requesting a Certificate of Public Convenience and Necessity to construct and operate certain natural gas pipeline facilities in Michigan. The proposed project is known as the Rover-Brightmark Receipt and Delivery

Meter Station Project Rover Pipeline LLC to construct and operate certain natural gas pipeline facilities in Michigan. The proposed project is known as the **Rover-Brightmark Receipt and Delivery Meter Station Project**. FERC has prepared a favorable Environmental Assessment for the project. The proposed Rover-Brightmark Receipt and Delivery Meter Station Project includes two, 2-inch-diameter hot taps, two tap valves, 65 feet of interconnecting pipe (30 feet of receipt pipe and 35 feet of delivery pipe), two Coriolis Meter Skids, gas quality building, a measurement building, and satellite communications. A final FERC decision was expected May 24, 2022.

Southern Natural Gas Company LLC filed a request for authorization with the FERC to construct approximately 2.2 miles of 8-inch-diameter pipeline (**Cordova Connector Line**) in Walker County, Alabama; (2) modify existing facilities along the SNG system in Walker, Morgan, Calhoun, Jefferson, and Tuscaloosa counties, Alabama; and (3) re-wheel the existing Compressor Unit #1 at SNG's Providence Compressor Station in Tuscaloosa County, Alabama (**North System 2022 Project**). Estimates on the cost of the project will be about \$15 million. The project has a tentative in-service date of November 2022.

Spire Storage West, LLC - The staff of the Federal Energy Regulatory Commission prepared a final environmental impact statement for the **Clear Creek Expansion Project** proposed by Spire Storage West, LLC (Spire). Spire's Clear Creek Expansion Project is designed to increase compression at the Clear Creek Plant from 3,740 horsepower (hp) to 24,340 hp; and to increase the working gas and base gas capacity of the Clear Creek Storage Field from 4.0 billion cubic feet (Bcf) to 20.0 Bcf. The project would also increase the injection and withdrawal capacities at the Clear Creek Storage Field from 35 million cubic feet per day (MMcf/day) and 50 MMcf/day, respectively, to 350 MMcf/day and 500 MMcf/day, respectively; and establish a buffer zone for the Clear Creek Storage Field extending 0.25 mile around the reservoir. The Clear Creek Expansion Project includes the following proposed facilities in Uinta County, Wyoming: 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 7.0 miles of 20-inch-diameter pipeline; and approximately 3.6 miles of 24-inch diameter pipeline; and other related appurtenances.

TC Energy Corporation recently held an open season to solicit binding commitments for crude oil transportation services on the Marketlink Pipeline System with origin in Cushing, OK, and destinations in Port Arthur and Houston, TX. Marketlink is a vital transportation link to the U.S. Gulf Coast designed to meet the needs of our customers by

PROPOSED PROJECTS & UPDATES

delivering a reliable source of domestic supply from the Cushing hub to the U.S. refining market. The open season closed May 9, 2022.

Tennessee Gas Pipeline Company, L.L.C. has submitted a request to the FERC to use the pre-filing procedures for its proposed **Cumberland Project**. The project would consist of approximately 32 miles of new 30-inch pipeline, connecting to TGP's existing Lines 100-1 and 100-2 in Dickson, Houston, and Stewart counties, Tennessee. In addition, the project includes the construction of the following aboveground facilities: a meter station to be located on the western end of the proposed pipeline; bi-directional back pressure regulation facilities on TGP's Line 100-1; in-line inspection traps at each end of the proposed pipeline; and one mainline valve to be located at an intermediate location along the proposed pipeline. The project will provide up to 245,000 dekatherms per day ("Dth/day") of additional natural gas transportation capacity to TVA. If approved, Tennessee Gas anticipates construction would begin in November 2024.

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, have received a positive Final Environmental Assessment 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 filed with the FERC seeking a Certificate of Public Convenience and Necessity for its proposed **Venice Extension Project**. FERC has issued a Notice of Intent to Prepare an Environmental Assessment for the project. Texas Eastern is requesting au-

BKW, Inc. Portable Trench Box



BKW has developed a Portable Trench Box to provide a safe environment for the men in the ditch while installing auger anchors. The width of ditch is equal to or less than the ditch required for sacks or weights and ditch depth is the same as cross country pipeline requirements. It consists of a fabricated box designed to straddle the pipe and equipped with a walkway and gang plank. This allows the men to enter box from the bank and climb down to do anchor installation. The box is transported from site to site using the backhoe used to install the anchors.

Contact us at
918-836-6767
bkwinco@aol.com

www.bkwinco.com

Indicate 43 on Reader Information Card

DMI INTERNATIONAL



PIPELINE EQUIPMENT
WWW.DMIINTERNATIONAL.COM
918-438-2213

Indicate 14 on Reader Information Card

PROPOSED PROJECTS & UPDATES

thorization to construct, install, own, operate and maintain an approximately 3.0-mile, 36-inch diameter pipeline segment on Texas Eastern's Line 40; abandon in place a 2.2-mile, 36-inch diameter existing pipeline segment on Line 40; construct a new compressor station and metering and regulating facilities in Pointe Coupee Parish, Louisiana; abandon in place the existing, inactive compressor unit at the compressor station in Iberville Parish, Louisiana, and the existing, inactive compressor unit at the compressor station in Lafourche Parish, Louisiana; install one new compressor unit and related appurtenances at each compressor station in Iberville Parish and Lafourche Parish; and upgrade a metering and regulating facility on a platform in Plaquemines Parish. In order to place the project into service as early as March 1, 2024, Texas Eastern requests that the Commission issue an order granting the authorizations and waivers requested herein by February 28, 2023.

Texas Gas Transmission, LLC is seeking FERC authorization to perform the **New Canada Road MLS Relocation Project** in Shelby County, Tennessee. Texas Gas requests to perform a miscellaneous rearrangement project involving the offset replacement of two segments of existing 26-inch-diameter natural gas pipelines (Main Line System (MLS) 26-1 and MLS 26-2), one segment of 30-inch-diameter natural gas pipeline (MLS 30-1), and one segment of 36-inch-diameter natural gas pipeline (MLS 36-1) where they cross Canada Road in Shelby County, Tennessee. Texas Gas is proposing this project in response to the Tennessee Department of Transportation New Canada Road Project and the estimated cost of the project is \$15 million.

Tennessee Gas Pipeline Company, L.L.C. has received a favorable Environmental Assessment from the FERC to install one 11,107 horsepower gas-turbine driven compressor unit at its existing Compressor Station 321 in Susquehanna County, Pennsylvania; (2) install one 20,500 HP gas-turbine driven compressor unit at its existing Compressor Station 325 in Sussex County, New Jersey; and (3) construct the new 19,000 HP electric-driven Compressor Station 327 in Passaic County, New Jersey (East 300 Upgrade Project). The **East 300 Upgrade Project** would create 115,000 dekatherms per day of firm transportation service. Tennessee estimates the cost of the project to be approximately \$246.3 million. Construction was slated for March 2022.

Tennessee Gas Pipeline Company, L.L.C. has submitted a pre-filing request with the FRC seeking authority for its proposed **Cumberland Project**. The proposed project consists of approximately 32 miles of new 30-inch pipeline, connecting to TGP's existing Lines 100-1 and 100-2, to be located generally parallel and adjacent to existing electric transmission lines owned and operated by Tennessee Valley Authority ("TVA") in Dickson, Houston, and Stewart

counties, Tennessee. In addition, the project includes the construction of the following aboveground facilities: a meter station to be located on the western end of the proposed pipeline; bi-directional back pressure regulation facilities on TGP's Line 100-1; in-line inspection traps at each end of the proposed pipeline; and one mainline valve to be located at an intermediate location along the proposed pipeline. TGP anticipates filing its certificate application for the project in late June or early July 2022. Anticipated construction start is November 2024.

Texas Gas Transmission has an application before the FERC seeking authority to construct the **Henderson County Expansion Project**. FERC has issued a Notice to Prepare an Environmental Assessment. The project includes the installation of an approximately 24-mile, 20-inch natural gas lateral in Henderson County, Kentucky and Posey County, Indiana. The portion of this lateral in Indiana will be located almost entirely on CenterPoint's existing AB Brown property. The project will also require the installation of additional compression at Texas Gas's existing Slaughters Compressor Station in Webster County, Kentucky. If approved, construction is slated for 2023.

Texas LNG Brownsville LLC, a controlled subsidiary of Glenfarne Group, LLC is developing a four million tonnes per annum liquefied natural gas export terminal in the Port of Brownsville, South Texas, and Enbridge Inc., a leading North American energy infrastructure company, have executed a pipeline transportation precedent agreement for the expansion of the **Valley Crossing Pipeline** ("VCP") to deliver approximately 720 million cubic feet per day of natural gas to Texas LNG's export facility for a term of at least 20 years. VCP consists of a 160-mile 42- and 48-inch diameter pipeline originating at Agua Dulce, a major Texas gas hub, and extending to the Port of Brownsville. A 10-mile lateral will be built to extend the pipeline to Texas LNG's facility, along with the addition of compression facilities on the existing pipeline. VCP's pipeline header at Agua Dulce, a growing gas pricing and transportation hub in South Texas, interconnects with ten major gas pipeline systems providing access to abundant and competitively priced gas from the Permian and other major gas basins with a total receipt capacity of more than seven billion cubic feet per day. The compression facilities at Agua Dulce will use electric motors which can be powered by plentiful Texas renewable energy, thus reducing CO2 emissions. Glenfarne is a developer, owner, and operator of energy transition infrastructure, and through its controlled subsidiaries, is the managing member and majority owner of Texas LNG. The agreement is subject to routine conditions precedent and other industry standard provisions. Texas LNG's other strengths include efficient modular construction design, transparent competitive pricing structure, and lower-carbon "green" LNG resulting from usage of more efficient

PROPOSED PROJECTS & UPDATES

electrical drive motors rather than gas-fired engines to drive the liquefaction compressors. The realistically sized four MTPA capacity of the facility fills an essential niche from LNG customers seeking smaller contracted volumes to diversify their gas supply portfolio. Texas LNG expects to achieve the final investment decision in 2022 and commercial operations in 2026.

Transcontinental Gas Pipe Line Company, LLC - The staff of the Federal Energy Regulatory Commission (FERC) has prepared a Draft Environmental Impact Statement for the Regional Energy Access Expansion, proposed by Transcontinental Gas Pipe Line Company, LLC. Transco requests authorization to construct and operate approximately 36.1 miles of pipeline loop and one new compressor station, abandon and replace certain existing compression facilities, and modify existing compressor stations and facilities in Pennsylvania and New Jersey to provide about 829 million standard cubic feet of natural gas per day to multiple delivery points along Transco's existing system in Pennsylvania, New Jersey, and Maryland, providing customers with enhanced access to Marcellus and Utica Shale natural gas supplies. Specifically the project includes Installation of 22.3 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 (9,000 nominal horsepower [hp] at International Organization of Standardization [ISO] conditions) in Gloucester County, New Jersey; installation of two gas turbine driven compressor units (31,800 nominal hp at ISO conditions) at existing Compressor Station 505 in Somerset County, New Jersey to accommodate the abandonment and replacement of approximately 16,000 hp from eight existing internal combustion engine-driven compressor units and increase the certificated station compression by 15,800 hp; installation of a gas turbine compressor unit (63,742 nominal hp at ISO conditions) and modifications to three existing compressors at existing Compressor Station 515 in Luzerne County, Pennsylvania to accommodate the abandonment and replacement of approximately 17,000 hp from five existing gas-fired reciprocating engine driven compressors and increase the certificated station compression by 46,742 hp; uprate and rewheel two existing electric motor-driven compressor units at existing Compressor Station 195 in York County, Pennsylvania to increase the certificated station compression by 5,000 hp and accommodate the abandonment of two existing gas-fired reciprocating engine driven compressors, which total approximately 8,000 hp; 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. The project is slated for in-service in 2023.

Transcontinental Gas Pipe Line Company, LLC is requesting that the FERC staff initiate a pre-filing review of Transco's proposed **Commonwealth Energy Connector Project**. The project will enable Transco to provide 105,000 dekatherms per day (Dth/d) of incremental firm transportation capacity to Virginia Natural Gas (VNG) from Transco's Compressor Station 165, Zone 5 Pool in Pittsylvania County, Virginia (Station 165) to the existing Emporia delivery point in Greensville County, Virginia on the South Virginia Lateral (SVL), where VNG has contracted with Columbia Gas Transmission, LLC to construct the Virginia Reliability Project (VRP) to provide transportation from Emporia to VNG's markets. The project facilities currently under review include the following addition of (1) 30,500 horsepower (HP) Electric Motor-Drive Compressor at existing Compressor Station 168 located at approximately South Virginia Lateral (SVL) milepost (MP) 53.4 in Mecklenburg County, Virginia. Compressor Station 168 will be built under a separate independent project currently under review. New unit to be installed with gas cooling and a vent gas reduction system; 6.35-mile-long 24-inch-diameter Commonwealth Loop extending SVL-B along the SVL-A right-of-way



NEED MATS ???
CALL (888) GARNETT

Top Quality Hardwood

- Laminated Mats
- Solid Mats
- Pipeline Skids

GARNETT WOOD PRODUCTS CO. INC.
On Time Delivery by Truck or Rail

Call 24 Hours a Day: Toll Free (888) GARNETT
(888) 427-6388

FAX (417) 867-3242
Evenings (417) 256-0830

Mark Garnett markg@garnettwood.com

"HARDWOOD IS WONDERFUL"

Indicate 47 on Reader Information Card

PROPOSED PROJECTS & UPDATES

(ROW) from MP 91.03 to MP 97.38 with a maximum allowable operating pressure of 1440 pounds per square inch in Brunswick and Greensville Counties, Virginia; expansion of the existing Emporia Metering and Regulator Station in Greensville County, Virginia by 105 MDth/d. The fully subscribed project is an expansion of Transco's existing interstate natural gas pipeline system that will allow Transco to provide incremental firm transportation capacity to meet the growing demand for natural gas in Virginia. The project is targeted to be placed in service by November 1, 2025.

Transcontinental Gas Pipe Line Company, LLC has initiated a pre-filing review of Transco's proposed **Southside Reliability Enhancement Project**. FERC is preparing an Environmental Assessment for the project. The project is an expansion of Transco's existing interstate natural gas pipeline system that will enable Transco to provide incremental firm transportation capacity to meet the growing demand for natural gas in North Carolina and South Carolina. The project is targeted to be placed in service by December 1, 2024. The project facilities currently under review include the following: the addition of a 16,000 horsepower electric motor-driven compressor unit at Transco's existing Compressor Station 166 in Pittsylvania County, Virginia; a

new, 30,500 horsepower compressor station (Compressor Station 168) in Mecklenburg County, Virginia near Milepost 53.4 of Transco's South Virginia Lateral, consisting of one electric motor-driven compressor unit; installation of piping modifications at Transco's existing Compressor Station 155 in Davidson County, North Carolina to allow for flow reversal; and modification to three existing metering and regulating stations (Ahoskie, Iredell, and Pleasant Hill) located in Hertford, Iredell, and Northampton Counties, North Carolina. Construction start is slated for June 2023.

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)





FAMILY OWNED/OPERATED 140 ACRE FACILITY
20,000 Tons of Inventory





We Purchase New Surplus and Used Steel Pipe

- Longs, Shorts, and Scrap
- Asbestos Coated

Tyler Williams - tyler@cpipipe.com

Culvert, Casing & Piling Needs

8" - 42" New Surplus & Used Pipe for Sale

Chris Anderson - chris@cpipipe.com
Dallas Williams - dallas@cpipipe.com

Visit us at www.cpipipe.com
or call us at 405.350.8555

FLUME
Pipe Dealer

Indicate 18 on Reader Information Card

**COMPLETE PIPELINE/GATHERING
CONSTRUCTION SERVICES**



2971 STATE ROUTE 417 EAST
WELLSVILLE, NY 14895
PHONE: 585-593-4760

Indicate 48 on Reader Information Card

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. Construction is underway on the LNG portion and the Gator Express Pipeline is pending construction.

Venture Global CP Express, LLC (CP Express) is requesting authority from the FERC to construct a liquefied natural gas (LNG) export terminal and pipeline facilities located in Louisiana and Texas. The proposals are referred to as the **CP2 LNG and CP Express Project**. The project would consist of construction CP2 LNG's proposed new LNG export terminal and associated facilities in Cameron Parish, Louisiana; (2) construct the 85.4 mile, 48-inch-diameter CP Express Pipeline in Louisiana and Texas; (3) construct the 6.0 mile, 24-inch-diameter Enable Gulf Run Lateral in Calcasieu Parish, Louisiana; (4) construct the 187,000 hp gas-fired Moss Lake Compressor Station in Calcasieu Parish, Louisiana; and (5) construct various meter stations.

WBI Energy has plans for the **Wahpeton Expansion Project** consisting of approximately 60 miles of new pipeline to serve the cities of Wahpeton and Kindred, North Dakota. The project would start near Mapleton, North Dakota, and extend to a new delivery station near Wahpeton, North Dakota. Construction is planned to begin in early 2024 pending receipt of necessary regulatory approvals. The pipeline is expected to be in service by November 2024.

WhiteWater announced in May 2022 the expansion of the Whistler Pipeline's mainline capacity through the planned installation of three new compressor stations. The new compressor stations will increase the pipeline's mainline capacity from 2.0 billion cubic feet per day (Bcf/d) to approximately 2.5 Bcf/d. The expansion is scheduled to be in service in September of 2023 and the expansion capacity will be offered at terms equivalent to initial shippers, including fuel retention. The Whistler Pipeline is owned by a consortium including MPLX LP, WhiteWater, and a joint venture between Stonepeak and West Texas Gas, Inc. The Whistler pipeline is an approximately 450-mile, 42-inch intrastate pipeline that transports natural gas from the Waha Header in the Permian Basin to Agua Dulce, Texas, providing direct access to South Texas and export markets. An approximately 85-mile 36-inch lateral provides connectivity to the Midland Basin.

Williams is proposing the **Regional Energy Access Project**. The project will include approximately 22.2 miles of 30-inch pipeline in Luzerne County, PA; 13.8 miles of 42-inch looping in Monroe County, PA (Effort Loop); greenfield gas-fired turbine driven or electric motor driven compressor at

Compressor Station 201 with approximately 11,500 horsepower (HP) in Gloucester County, NJ; addition of gas-fired turbine driven or electric motor-driven compressor at existing Compressor Station 505 with approximately 16,000 HP in Somerset County, NJ; addition of one gas-fired turbine driven compressor with approximately 31,871 HP and modification of three existing compressors at existing Compressor Station 515 in Luzerne County, PA to support the project; abandonment and replacement of approximately 17,000 HP from five existing gas-fired reciprocating driven compressors with one gas-fired turbine driven compressor with approximately 20,502 HP at existing Compressor Station 515 in Luzerne County, PA; modifications at existing Compressor Station 195 in York County, PA; modifications at existing Compressor Station 200 in Chester County, PA; Modifications to three existing receipt meter stations in PA (Carverton Interconnect & Tie In, Chapin Facility Meter & Regulating [M&R] Station, Williams Field Services Puddlefield M&R Station); modifications to two existing pipeline interconnects in PA (Hildebrandt Interconnect & M&R, Lower Demunds Interconnect); addition of regulation at an existing valve setting on Transco's Mainline "A" in Bucks County, PA (Mainline A Regulator); modifications at the Delaware River Regulator Facility in Northampton, PA; modifications to three delivery meter stations in NJ (Camden M&R Station, Lawnside Meter Station and Mt. Laurel Meter Station); modifications to delivery meter station in PA (Chester M&R Station); modifications to one existing meter station in MD (Beaver Dam M&R Station); increased flow (no modifications) to six delivery meter stations (Centerville, Low Mud Run, Post Road, New Village, Spruce Run and Repaupo M & R Stations); additional ancillary facilities, such as mainline valves (MLVs), cathodic protection, communication facilities, and internal inspection device (e.g., pig) launchers and receivers in PA; and existing, improved, and new access roads and contractor yards/staging areas in PA, NJ, and MD. Subject to FERC's certification of the project and receipt of the necessary permits and authorizations, Transco anticipates construction of the project would commence in fourth quarter 2022 to meet a proposed in-service date of December 1, 2023.

PIPELINE PETE
SAYS

"In any moment of decision, the best thing you can do is the right thing, the next best thing is the wrong thing, and the worst thing you can do is nothing."

Driftwood LNG Begins Construction

Tellurian Inc. announced that it has issued a limited notice to proceed to Bechtel Energy Inc. (Bechtel) under its executed Engineering, Procurement and Construction (EPC) contract to begin construction of phase one of the Driftwood LNG terminal, a liquefied natural gas (LNG) export facility near Lake Charles, Louisiana.

President and CEO Octávio Simões said, “Energy security is a leading concern in many countries today and the United States must do our part to supply LNG to the global market as quickly as possible. Beginning construction now allows Tellurian to deliver upon our robust schedule for first LNG in 2026 while we complete the project financing. We are well advanced in Driftwood LNG’s detailed engineering and major equipment orders, and we have completed all the owners’ projects required for us to turn the site over to Bechtel.”

Craig Albert, Chief Operating Officer of Bechtel, said “We are very proud and honored to continue our long partnership with Tellurian on the Driftwood LNG project. It is as apparent as ever that the world needs this reliable source of energy from the USA. And we are excited to now shift our focus to the field to begin construction.”

“We are pleased to continue our longstanding partnership with Tellurian as we deliver cleaner and more affordable energy for communities around the world. We are honored to help bring their vision to a reality by commencing the major field work on a project of this magnitude.” added Paul Marsden, President of Bechtel Energy.

Bechtel’s first activities include demolition, civil site preparation and construction of critical foundations, and Baker Hughes will progress manufacturing two of the natural gas turbines required for phase one of the project.

Driftwood LNG is an approximately 27.6 mtpa liquefaction export facility. Phase one will include two LNG plants with an export capacity of up to 11 million tonnes per annum (mtpa). Driftwood has received all the major permits required for construction and operation, has progressed detailed engineering to approximately 30% complete, and has finalized the purchase and lease of approximately 1,200 acres of real estate ensuring an ideal construction site with ample laydown and deepwater access for shipping.



Heavy Machinery
918-623-9330
Specializing In
PIPELINE EQUIPMENT
&
HARDWOOD PRODUCTS
SALES • RENTALS • PARTS • SERVICE

CLINT MEADORS
OWNER/OPERATOR
405-202-1533
CLINT@CMHM.COM

CASEY LOWE
MANAGER
918-716-8268
ALOWE@CMHM.COM



Indicate 33 on Reader Information Card

Mountain Valley Pipeline

Delayed as costs grow to \$6.6 billion

A major US natural gas pipeline project has been delayed again as developer Equitrans Midstream Corp. pursues new permits for the troubled conduit.

The Mountain Valley Pipeline is now estimated to start up in the second half of 2023 and will cost \$6.6 billion. That's up from a previous forecast of \$6.2 billion.

Until late last year, Equitrans expected the pipeline to start operating by this summer. It was originally expected to be in service in 2018, and the cost estimate has roughly doubled since the project was announced in 2014.

Equitrans is trying to get new permits for the project after a US appeals court earlier this year tossed the federal government's approval for Mountain Valley to go through Jefferson National Forest in the Virginias.

Mountain Valley, which is more than 90 percent complete, aims to connect drillers in the gas-rich Marcellus and Utica shale basins with major East Coast markets.

Other projects in the region were scrapped amid fierce opposition from environmental groups, including proposals from Dominion Energy Inc., Duke Energy Corp. and Williams Cos.

Equitrans, which owns 48 percent of the 488-kilo-meter conduit, has funded about \$2.6 billion of the project and expects to spend \$3.4 billion.



JIMCO EQUIPMENT CORPORATION
Home of the JOHN HENRY ROCK DRILL



Charleston, WV | **304.984.0071**
www.JohnHenryRockDrill.com

Indicate 71 on Reader Information Card

EnLink Midstream and Oxy Low Carbon Ventures

Sign Letter of Intent for Mississippi River CO2 Transportation Services Agreement

EnLink Midstream Operating, LP (EnLink), a subsidiary of EnLink Midstream, LLC, and Oxy Low Carbon Ventures, LLC (OLCV), a subsidiary of Occidental, announced they have executed a letter of intent for a Transportation Services Agreement (TSA). Under the terms, EnLink would provide CO2 transportation services for OLCV along the Mississippi River corridor from Waggaman to Baton Rouge in Louisiana.

EnLink would utilize existing and new build pipelines and related infrastructure to transport CO2 from industrial emitters to OLCV's planned sequestration facility in Livingston Parish, Louisiana, where OLCV has secured a pore space lease of over 30,000 acres.

"We are pleased to be working with OLCV as we further EnLink's goal to build and operate a CO2 network connecting emitting facilities and sequestration sites across southern Louisiana," said Barry E. Davis, EnLink Chairman and Chief Executive Officer. "The Mississippi River corridor has one of the highest concentrations of industrial CO2 emissions in the U.S. and EnLink is uniquely positioned to serve customers in the region given our extensive pipeline infrastructure already in the ground."

OLCV, through its 1PointFive business unit, is developing sequestration hubs on the Gulf Coast and across the U.S., some of which are expected to be anchored by direct air capture (DAC) facilities. The hubs will provide access to high quality pore space and efficient transportation infrastructure, providing new carbon management solutions.

"We look forward to working with EnLink as we advance development of our sequestration hubs to provide industrial emitters with end-to-end solutions to capture, transport and permanently store CO2," said Richard Jackson, President, U.S. Onshore Resources and Carbon Management, Operations, Oxy. "This collaboration aligns with our strategy to accelerate the path to net zero not only for ourselves but for other organizations along the Mississippi River corridor looking to do the same."



MISTRAS Group

Continues To Innovate Pipeline Integrity Inspection Technology

MISTRAS Group is pleased to announce recent innovative technological advancements to its integrated pipeline integrity and inspection solutions. Along with member-company Onstream Pipeline Inspection and brands New Century Software and Integrity Plus, MISTRAS continues to provide leading-edge technology to help maximize pipeline safety and compliance.

MISTRAS' latest proprietary automated radiographic testing (ART) Crawler - used exclusively to differentiate the company's pipeline inspection services offering - has been designed in a lighter-weight package, enabling single-person inspections with reduced deployment times. MISTRAS' ART inspection services are an accurate way to check for abnormalities in insulated aboveground piping and pipelines from 2-30 inches in diameter, even in lines with product flowing through them.

MISTRAS member-company Onstream™ Pipeline Inspection has innovated their flagship ILI tool, the TriStream MFL™, to detect metal loss in lines up to 36 inches in diameter. Onstream is also launching variable speed control technology that minimizes the interruption to pipelines during the inspection process. The combination of ultra-high

resolution triaxial sensors and expertly-developed algorithm technology results in more accurate defect sizing data for a wider range of pipelines. These updates to the TriStream MFL™ are designed to help pipeline operators gain a more complete understanding of true pipeline conditions while reducing unnecessary digs and costs.

"MISTRAS, along with Onstream and New Century Software, has prioritized an integrated pipeline experience through every phase of inspection, engineering, monitoring, and data management," said Dennis Bertolotti, MISTRAS Group President and Chief Executive Officer (CEO). "Through these advanced technology developments, our customers are realizing the benefits of an integrated solution throughout their data's journey, helping them ensure the integrity and effectiveness of their pipeline networks."

For more information on MISTRAS' pipeline integrity technology and services, visit pipelines.mistrasgroup.com.





MAD DOG
FOAM BRIDGES

U.S. Patent #8,939,680,B2

Bridge Gas & Oil Pipelines Faster, Cheaper and Safer

Mad Dog Foam Bridges Use Innovative Design to Revolutionize Pipeline Project Repair Needs

As the nation requires more and more pipelines to carry payloads of natural gas and oil, more of these projects are crossing agricultural land, meaning more drain tile repairs. We've conventionally used sandbags to create bridges and allow new tile to cross a pipeline. That traditional solution also wastes time, manpower and cash. Mad Dog Foam Bridges has developed an alternative designed to outperform sandbag competition on all fronts, and also designed to promote cathodic protection systems.

- ✓ Workers can properly install one foam bridge in less than 15 minutes.
- ✓ One bridge costs less than the hundreds of sandbags required for a single drain tile repair.
- ✓ Durable Mad Dog Foam Bridges ensure that you don't need to return and make further costly repairs, unlike frequently collapsing sandbags.



Easy to Install!



1
PLACE THE MDFB ON THE PIPELINE. IT FITS FIRMLY THANKS TO OUR RANGE OF 7 SIZES.



2
PLACE SANDBAGS IN THE MDFB TO ANCHOR IT. ONLY REQUIRES UP TO 15 BAGS!



3
CONNECT THE NEW DRAIN TILE WITH EXISTING TILE, BRACED ON TOP OF THE MDFB.



4
USE A LEVEL TO DOUBLE-CHECK YOUR GRADE.

Pat McGonagle
Mobile: (614) 499-3234
Email: pjmconagle1@gmail.com

Carl Hamman
Mobile: (614) 402-4016
Email: carlhamman@gmail.com

HEARD ON THE LINE



Four generations of the Pisony family gather for a family photo to celebrate the newest addition to the Pisony family, precious little Mira. Mira is the granddaughter of Murray and Patti Pisony. Congratulations to all!



Rick Cheves and his son



Happy 60th Anniversary to John and Karen Peebles!



The Arenos



Cleveland Integrity Best Cook Team



Born and raised in the oilfield



Calvin Williams and his beautiful wife enjoying a fun vacation



Hannah Chapman, daughter of Robert Chapman recently graduated with a degree in teaching from UCA

SAFETY IS WHAT WE LIVE FOR.

With safety as our top priority, you can expect us to deliver a quality product, a commitment to our team, and a reputation built on integrity. As a best-in-class pipeline contractor, that's our promise.



MINNESOTA LIMITED

AN ARTERA COMPANY



CONNECT WITH US.

Visit us to learn more at www.mnlimited.com or find us on LinkedIn



BKW, Inc.

Attention

Gas Gathering System Owners

**Replace receiver traps with
BKW PIG SWITCHES & Y's**



**Smart Pig friendly
ANSI 150 to 2500**

**Patented*

www.bkwinc.com

P.O. Box 581611
Tulsa, OK. 74158
Ph: 918.836.6767 Fx: 918.836.0141
Email: bkwinc@aol.com

Indicate 43 on Reader Information Card

PIPELINE PHOTOS





PIPELINE PHOTOS



Norman “Jake” R. Quillen, 54, of Bridgeville passed away Monday, July 19, 2021. He was born Sept. 15, 1966, in Seaford, son of Henry O. Quillen and the late Norma Quillen. Jake grew up in Bridgeville and attended Woodbridge School. He built a career at AP Croll, George & Lynch, and had his own business operating dump trucks and tractor-trailers. He became a member of International Union of Operating Engineers, Local 542. Above all, Jake cherished time with those he held most dear. He was a loving and devoted husband, brother, uncle, and friend who will be deeply missed by all who knew him. In addition to his mother, Jake was preceded in death by his brother, Rusty; and his sister, Lisa. He is survived by his wife of five years, Joyce W. Quillen; his brothers: Clarence Quillen (Kae) and Charles Quillen (Sharon); his sisters: Del Burk and Kim Blaser (Ernie); and his several nieces and nephews. The family requests contributions in Jake’s memory to the American Cancer Society, PO Box 22478, Oklahoma City, OK 73123, or 800-227-2345.

Jordan, Tom Brown, Jim Roberts, Jean Jenkins (cousin), Carl Hoffpauer, Jody Campbell, William Smith, Shannon Elliott of Sunset, LA, Charlie Hamilton of Houma, LA, Jeff Martindale of Jasper, TX, Cecile VanWinkle of DeQuincy, LA, Frank Arender of Lufkin, TX, Brother Bell of New Roads, LA.



Don Darell Tague, 96, of Gorin, MO, passed away December 3, 2021 at the Harry S. Truman Memorial Veterans’ Hospital in Columbia, MO. Don was born at home on the Sandridge Bottom northwest of Gorin on November 18, 1925 to Charley Tague and Elsie Boltz Tague. Don was known since childhood as “Buck” by family

and friends. He graduated from Gorin High School in 1943 and was a lifetime member of the Gorin Christian Church. Don and Dorothy Jean “DJ” Stiff were married in 1952, and to this union were born five children: Sandra (Les) Kalman, Jane (Dan) Klopfer, Mona, David, and Paul (Diane). Grandchildren are: Vincent Kalman, Michelle (Klopfer) Krall, Matt Klopfer, Marla (Klopfer) Taylor, Jennifer Crawford, Valerie (Crawford) Vaughan, Mikayla Beckley, Mikenzie Beckley, Cyrus Tague, Alden Tague, and Eric Jones. Don enjoyed 14 great-grandchildren: Jady, Caleb, Jacob, Tomik, Bek, Bryleigh, River, Callan, Berit, Austin, Abby, Hunter, Remington, Chloe. Don was inducted into the U.S. Army in March 1944, completed basic training at Camp Shelby, MS, and departed for Europe in early January 1945. Don served in Patton’s Third Army, the 65th Infantry Division, and due to his advanced training, good eyesight, and left-handedness carried the Browning Automatic Rifle (B.A.R.). Near the end of the war, Don’s division helped liberate the Mauthausen Concentration Camp, meeting the Russian Army near Enns, Austria, where they stayed at the St. Florian Monastery for restoration efforts, before returning stateside in May 1946. He returned to service in 1950 as a reservist in the Korean War. He served in the 79th Engineers Construction Battalion, because of his skills operating heavy equipment. Don spent much of his time building structures and assisting with the evacuation of those who survived at the Chosin Reservoir. He faithfully attended his 65th Division, 79th Engineers, and Chosin Few reunions, bringing family with him and sharing memories with friends. Don was a heavy machinery operator for most of his working life, and traveled often to help build roads and pipelines. He was a proud member of the International Union of Operating Engineers and retired at age 71. He had many life-long friends from his work travels, often calling them on birthdays and holidays. Don served at Sergeant of Arms for the Gorin Memorial Day Service for many years, and celebrated this year with a large crowd gathered at the Gorin Cemetery. He was a member of the Memphis Masonic Lodge #16, earning his 50-year pin in 2009. He was Past Master of the Gorin and Rutledge Blue Lodges. Don enjoyed staying up with current events, living on his own, taking his sisters to dinner, visiting with family and friends, hunting with his children and grandchildren, and growing an extended family garden. Don enjoyed attending the Gorin Alumni Banquet in October. Don was preceded in



Troy Denton “Dennie” Glaze, 65, of Bald Knob, passed away at his home on March 27, 2022. He was born on July 1, 1956, in St. Louis, Missouri, to the late Troy and Gertrude Glaze. Dennie is survived by his wife, Melissa Glaze; children, Sarah Cox and Lucas Glaze; grandsons, Andy Cox, Aaron Glaze,

Brooks Glaze, and Raylan Glaze; sisters, Denise Holcomb, Donnie Eisenbeis; brother, Larry Glaze; and numerous cousins, nieces, and nephews. He is preceded in death by both of his parents and one sister, Bonnie Boyer.



Bonnie Lee “Swamp” Smith, 85, of De-Ridder, LA, passed peacefully at his home on Saturday, March 19, 2022. “Swamp” was married to, Sharon for sixty-one years. He was an Army Veteran and served in the reserves during the Bay of Pigs Invasion. Bonnie Lee traveled the world, having worked on every continent except Antarctica, including thirty plus foreign countries. He was a 32nd Degree Mason, a member of the American Legion and former member of the Rotary Club. His greatest joy was being a pilot with interest in all aviation, and a great second interest in WWII history. Pipelining was his occupation, with all related oil industry work, and a rancher after retirement. He is survived by his wife, Sharon Smith of DeRidder, LA; nieces and nephews, Ricky Smith and Rhonda of Weatherford, TX, Debra Smith of DeRidder, LA, Sandra Hayes and Doug of DeRidder, LA, Carla Brown and Tom of DeRidder, LA, William J. Hastings and Gina of Yorktown, IL; brother-in-law, George G. Pitts of Palm Bay, FL and a host of extended family and friends.

He was preceded in death by his parents, Joseph and Rosa Smith; brother, Earl E. Smith and sister, Mary Jo Hastings. Pallbearers were Terry Cooley, Craig Martin, Mike Mathis, Tony Calhoun, Benjamin Berger, Nick Gerhig. Honorary pallbearers were James Weeks, Teddy Welch, Clint Hixson, Elton

OBITUARIES

death by: his parents; wife, DJ Tague; brothers Evert, Jean, Weldon, Richard, and Bruce Tague; sisters, Grace Parsons Brown and Alice Snyder, and an infant sister; sisters-in-law Sadie Tague, Evelyn Tague, Demma Tague, Vera Tague, Mona Trent Tague, and Carol Anderson; brothers-in-law Harry Snyder and Bob Crandal. Don is survived by two sisters, Ruthie Tague of Edina, MO and Vera Ann Crandal of Wayland, MO; one brother-in-law Richard Anderson of Tipton, IA, three step-brothers-in-law Sonny, David, and Harlan Pace; his five children, 11 grandchildren, 14 great-grandchildren, and numerous nieces and nephews. His life will be remembered as one of service, hard work, family, community connections, and numerous good stories.



John B. Miller, 65, of Toronto, OH, passed away Friday, April 29, 2022 in the Valley Hospice Care Center in Steubenville, OH, surrounded by his family. John was born October 21, 1956 in Pittsburgh, PA, son of the late John J. and Loretta (Greiner) Miller. After graduating high school John went on to Clarion University graduating

with a Bachelor of Science degree in Marketing and Business Management. John started working as a Salesman for Voto Sales in Steubenville and was currently the President and CEO. He was also a member of St. Joseph Roman Catholic Church in Toronto. In addition to his parents, John was preceded in death by a sister, Rita Miller. John leaves behind his wife, Shirley (Panno) Miller whom he married June 16, 1979; two sons, John (Jessie) Miller of Leonardtown, MD, and Matt (Brianne) Miller of Carnegie, PA; daughter, Elizabeth (Chris) Schmidt of Leonardtown, MD; two grandchildren, Jackson and Matthew Miller; brother, James B. (Janel) Miller of Madison, WI, and numerous nieces and nephews.



Robert (Bob) C. Cooley, 93, an amazing Christian man passed away at Montereau Retirement Community on April 9, 2022 in Tulsa, OK. He was born on May 14, 1928 in Independence, KS to William Glenn and Edna Mae (Dillman) Cooley. Bob and his wife, Barbara, met on June 9, 1945 in Independence, KS at ages 17 and 15,

respectfully. Bob served in the U.S. Marine Corp from 1946 – 1948. Upon returning to Independence, KS, he attended a junior college for two years using his GI bill. Bob and Barbara dated on and off for four years and then eloped to Bentonville, AR and were married on March 16, 1949. They then moved to Tulsa where Bob attended the University of Tulsa and graduated with an Engineering degree. Bob's career was always in the gas, pipeline business. They had two children, Pam and Robert "Chip". The family moved to Tripoli, Libya and Beirut, Lebanon from 1961-1964 for Bob's pipeline work throughout the Middle East, Pakistan, Italy, Australia and South America. They returned from overseas and in 1965, Bob and five other men started their own gas and pipeline company, Distribution Construction Company. He served as treasurer,

and later president, for the company. He was active for many years in the Distribution Contractors Association and was elected president in 1987. Bob and Barbara were members of First United Methodist Church in Tulsa since 1978 and were members of the "Joyners" and "Builders" Sunday school classes. He was passionate about his role of overseeing the construction of the Youth Family Center building for the church. Bob was a volunteer at St. Francis Hospital for 12 years and earned his 5,000-hour pin before resigning at the age of 90. He was a 32nd Degree Mason. Bob and Barbara were avid OU fans, holding season tickets for over 50 years. He was a loving and generous husband, father, grandfather, and great-grandfather and we will miss him and his amazing stories! He was preceded in death by his wife of 70 years, Barbara; his son, Robert C. "Chip" Cooley II; his parents, Glenn and Edna Cooley; his brother, James Cooley. Bob is survived by his daughter, Pam Hooten (Bill) of El Paso, TX; 4 grandchildren, Ryan Kile (Candice) of Forney, TX, Jason Kile (Karley) of Lucas, TX, Clay Hooten (Amber) of McKinney, TX, and Cari Barclay (Marshall) of El Paso, TX and 13 great-grandchildren; youngest brother Donald Cooley (Beverly); sister-in-law, Margie Cooley, and numerous nieces and nephews.



Wayne Paul Baillie Sr., age 70, a longtime Atoka, OK resident, was born on Sunday, November 11, 1951, to Robert and Ruth Mildred (Norris) Baillie in Boston, MA. Wayne passed away April 19, 2022 at his home in Atoka, OK. He attended high school in Boston and then went on to attend college.

Wayne was an inspector for various pipeline companies. He married Sheila Baillie on Friday, October 19th, 2001 at Freeport, TX. They celebrated 20 years of marriage before his passing. Wayne attended Hillcrest Baptist and First Baptist Church. He enjoyed computer games, woodworking, spending time with his wife, she was the center of his world, and visiting with the rest of his family. Wayne is survived by his wife, Sheila Baillie of the home in Atoka, OK; 2 sisters from Massachusetts; along with many children, stepchildren, grandchildren, great grandchildren, other relatives and many dear friends.



Terry R. Sampsel, age 72, of Massillon, went to be with Sherry, the love of his life and wife of 52 years. He was born on June 29, 1949 to the late Raymond and Joy Sampsel. He worked as a pipeline welder for 50 years. He enjoyed gardening and spending time with his family and grandchildren. He was known for his sense of humor and being

a practical joker. He will forever be remembered as a loving father, grandfather, and friend. He is survived by his son and daughter-in-law Chris and Kelli; his grandchildren Christian and Kelsi Sampsel; his sister Jenny; and a host of family and friends. In additions to his wife and parents, Terry was preceded in death by his brothers Randy and Jeff Sampsel.



LARRY G. HOUSTON
President

3207 Dawson Road
Tulsa, OK 74110
(918) 749-Bend
(800) 730-Bend
Fax (918) 834-5910
E-mail: apbcojo@tulsa.com
www.apb-bend.com

American Pipe Bending Co.

PIPE / TUBE BENDING / COILING
FOR INDUSTRY

Indicate 63 on Reader Information Card



SUNBELT EQUIPMENT MARKETING, INC.

Crawler Carriers • Floatation Wagons
Stringing Trailers • Tack Rigs • Skid Racks

John Fry III

2094 Three Lakes Parkway
Tyler, Texas 75703
800-524-2591

Mobile: 281-384-1965
Office: 903-534-7153
Fax: 903-561-1901

jjfry@semicrawlers.com
www.semicrawlers.com
College Station • Louisville • Tyler

Indicate 36 on Reader Information Card

AUGER ANCHORS
BKW, INC.



**INTEGRITY OF CONCRETE,
EVERY ANCHOR PULL TESTED.
PATENTED.**

P.O. BOX 581611
TULSA, OK 74158
PHONE: 918-836-6767
FAX: 918-836-0141
email: bkwinc@aol.com
website: www.bkwinc.com


Indicate 43 on Reader Information Card



Needs Farms
Straw & Hay

Steve Needs
3491 Canal rd.
Millersport, Ohio 43046
740-490-5762
srneeds@hotmail.com

Indicate 19 on Reader Information Card



CRESTWOOD TUBULARS, INC.

Visit our web site @ www.crestwoodtubulars.com
e-mail address: info@crestwoodtubulars.com

DISTRIBUTORS OF STEEL PIPE FOR

- Flume / Culvert Pipe
- Boring / Casing Pipe
- Line Pipe / Carrier Pipe
- Fiber Optic Casing
- Piling / Caissons
- New and Used Pipe

Tom Ferguson
800-238-7473 • (314) 842-8604 • (314) 842-9064

We want to buy your surplus/used pipe!
Call, fax, or e-mail your pipe offerings

Indicate 39 on Reader Information Card



SKIDS & MATS

NEW or USED For SALE or RENT
35 Saw Mill Locations Throughout the U.S.A.
International Distribution Available
PIPELINE SKID SERVICE
A Texas Limited Partnership

Office # (830)792-5445 - 24 hour
Fax (830)792-5484
P O Box 291528
Kerrville, TX 78029-1528

Bob Malson
Clay Malson
Email - info@pipelineskidservice.com

Indicate 35 on Reader Information Card



THE TEXIAN GROUP, INC. IS A PREMIER MULTI-DISCIPLINE PIPELINE FIELD SERVICES FIRM SPECIALIZING IN PIPELINE INSPECTION AND SAFETY INSPECTION.

The Texian Group, Inc. is proud to announce the opening of our New England office and welcome **Martha Gray** as Northeast Accounts Manager, to our team.

Martha is currently accepting updated resumes for positions in the Oil and Gas industry. Our compensation packages are excellent.

Please send resumes to: martha@texiangroup.com
Martha Gray: 978-855-3262

Indicate 45 on Reader Information Card



BIHM Equipment Co., Inc

Louisiana dealer for
MOROOKA



Mark Holloway
Vice President Operations
225-245-0157
m.holloway@bihmequipment.com
www.bihmequipment.com

Pipeline Division
4247 I-10 Frontage Road
Port Allen, LA 70767

Indicate 70 on Reader Information Card

BUSINESS DIRECTORY

Become an environmental inspector today!



Call (903) 556-0325 or visit our website today!
www.ceitllc.com

Indicate 46 on Reader Information Card

Sunbelt Tractor & Equipment Company



Kevin Gully

18555 Highway 6 South
College Station, Texas 77845
p. 800-524-5750
f. 979-690-2664
m. 281-732-5365
e. kgully@sunbelttractor.com

Indicate 73 on Reader Information Card



BIHM
Equipment Co.

RIP MILLER
Rentals & Sales
Pipeline Division

Mailing Address:
P.O. Box 2355
St. Francisville, LA 70775
225.381.3155

4247 I-10 Frontage Rd.
Port Allen, LA 70767
225.278.3700 (cell)
225.381.3156 (fax)
r.miller@bihmequipment.com

Indicate 70 on Reader Information Card

SUNBELT



Shell Sanford

18555 Highway 6 South
College Station, Texas 77845
903-721-4565
ssanford@sunbelttractor.com

SEMI
800-524-2591

Indicate 73 on Reader Information Card



Al Chowning - COO
Gineva McKinney - CEO

Office: (303)326-0374
(800)565-7735
Email: Items@osagespecial.com

MASTERS IN
PIPELINE TRANSPORTATION

WWW.OSAGESPECIAL.COM

Indicate 23 on Reader Information Card



Serving customers for over 30 Years



Complete Rebuilds
New/ Used Parts
503-287-9000



Indicate 41 on Reader Information Card

Place Your Ad Here

Call (800)790-5551
or email Tina Bostic at
tbostic@pipelinejobs.com

Place Your Ad Here

Call (800)790-5551
or email Tina Bostic at
tbostic@pipelinejobs.com



CAN YOUR PIPE HANDLER DO THIS? **IT'S TIME TO GET A GRIP.**

Outperform vacuum lifts with the DECKHAND® Pipe Handling System by LaValley Industries.

Securely grip pipe in even the most challenging positions.

Easily handle pipe covered in mud, snow, or ice—
even pipe fully submerged in water.

Grip pipe from an off-center position.

Use interchangeable grab arms to confidently
adjust to any condition.

Get a firm grip on the future of pipe handling
with DECKHAND.



CRC-Evans.com

CUTTING EDGE FIELD-TO-FINISH SOLUTIONS

Our services are foundational to our values and mission as a company. Building and managing world-class midstream infrastructure does not allow for the treatment of professional services as ancillary to the construction and planning. We have built a focused, full lifecycle expertise around providing these services for you, safely.

OUR EXPERTISE:

- Inspection
- Survey / Mapping / GIS
- Environmental Services
- Pipelines
- Project Management
- Safety and Training
- Technical Support and Training
- Non-Destructive Testing Auditing

APPLIED
CONSULTANTS, INC.



EAGLE
INFRASTRUCTURE SERVICES



EAGLE-INFRA.COM

918.358.5735

EAGLE INFRASTRUCTURE SERVICES