

Machine & Driveline business going strong in Exeter

by Mick Northrop

If you've been to a figure-8 or stock car race in the area, chances are one of the winners had an engine built by Corey Schlegelmilch at Donrich Machine & Driveline in Exeter, NE.

Schlegelmilch has been building engines for over 15 years, and for the last 3, he has owned and operated a business on the northwest side of Exeter.

It's obvious when you walk in that he has a popular business, as you see a variety of automotive, ag, industrial and performance engines in different stages of repair. According to Schlegelmilch, he has customers in Kansas, South Dakota and Iowa. "I've built engines for streetrods in Texas, and I even built one for a speed boat in California," he said. And of course when you have all of that power you need a strong driveline, which also happens to be a specialty of his.

Even though a lot of the work is about speed, he also does standard valve jobs and head work, as well as block boring and engine rebuilding all to factory spec.

Be sure to stop in and see Corey or give him a call at (402) 266-2129 for all of your engine and driveline needs.



Corey Schlegelmilch, ASE Certified Master Machinist, proudly showing some high performance Ford Mustang heads that he is modifying



**Donrich Machine & Driveline 310 W. Otoe, Exeter, NE
(402) 266-2129**

Perennial Starts AMI Deployment

by Brandon Lehman

On December 18, 2007, the Perennial Board of Directors approved the purchase of an AMI system. AMI is an acronym for Advanced Metering Infrastructure.

There are three components which make up the infrastructure. Servers at the office, injection equipment at the substations, and the meter at your residence, business, or irrigation well. Perennial's goal is to have the system completely installed in two years. There are approximately 7,500 meters that will be changed and 15 substations which will need to be retrofitted. Once the system is installed Perennial will be able to "read" your meter from our office. There are many expected benefits this system will bring to our District. A few of these include, no self-reads for customers, minimized outage restoration times, and a reduced number of estimated bills.

How Our AMI works

To start the process of a simple meter



Brandon Lehman Manager of Engineering (left) Jeremy Styskal Journeyman Line Technician (right) with computer servers and meters

reading a command is sent from the server at the office. The command travels through our radio communication link from the office to the substation. At the substation a signal is injected onto the power lines. The signal travels to every meter connected to that particular substation. The signal is received and decoded by the meter. The meter replies with the in-

formation that was requested from the server and sends a signal back to the substation. The substation injection equipment relays the information back to the server at the office via the radio. It takes approximately 3 to 6 seconds for the process to be completed.

Current Project Status

Meters and injection equipment began arriving in early April and we have been installing meters for over a month now. By the time this publication reaches your mailbox we will have all the AMI meters installed on the Charleston Substation and approximately half of the Bradshaw Substation completed. We will continue to install meters in York County and expect to have every meter north of Interstate 80 in the District changed over to AMI by early fall. The District will begin installing AMI meters and injection equipment in Fillmore County in late fall, or early winter of this year.

Perennial joins nationwide campaign and calls on consumers to get involved

Our Energy, Our Future, A Dialogue With America

America has an energy challenge. Demand for electricity in America is growing. Experts say our nation may be facing brown-outs and black-outs within ten years if something is not done about it today.

Congress must make sure America has affordable electricity to power our homes and businesses, while meeting climate change goals. Otherwise, there may not be enough for all of us tomorrow.

Now is the time to begin this

tough conversation with your elected officials. Legislators must act responsibly today to make sure America has the electricity it needs in the next ten years, and beyond. Ask your legislators how they plan to meet America's growing demand for electricity.

By working together, we can find the right solutions. Once you start a dialogue, keep it going by visiting www.ourenergy.coop. There you will find a list of questions



and a way to contact your legislator.

We hope you will join us in our continued effort to provide low cost reliable electricity into the future.

Irrigation Load Control begins

Remember, Irrigation Load Control begins June 1st and runs through September. The potential hours for load control are from 9 a.m. - 11 p.m. However, the maximum amount of time that any irrigation well will be controlled during the 9 a.m. – 11 p.m. time-frame is 12 consecutive hours. The starting and stopping time can and usually will change from day to day.



Sunday load control

Due to increased load on Sundays, this year our power supplier NPPD has decided to no longer waive that day. What this means to irrigators is that Sundays will now be a day when load control is possible. The good news is that if you are controlled on Sunday, it can only be for 6 hours. Also the maximum amount that any group can be controlled throughout the entire week is 72 hours.

Emergency Load Control (on Sundays)

In addition to regular load control on Sundays our power supplier could also ask us to control load on an emergency basis in the event that some of their equipment failed. If this happened we would make the information available and keep you updated on our load control hotline as well as with our after-hours call center.

Right to change load control option during season

For every irrigation service that qualifies for the load management program, one time per season customers may cancel their existing Interruptible Irrigation service Agreement, and move to a plan of a lesser amount of control, including getting out of the load management program. All that needs to be done to implement this option, is sign a form authorizing the change, and pay a \$150 service charge and the difference between the respective rates for each account requesting a change. This option gives customers the ability to adjust their amount of irrigation during adverse weather conditions.

Irrigation Load Control Contact Information

Load Control Hot-line – (402) 362-4786

Office (during regular business hours of 8:00 AM to 5:00 PM M-F) – (402) 362-3355

Service Calls (24 hours a day) (800) 289-0288

Website – www.perennialpower.com

KRVN 880 Radio Messages read at 8:29 a.m. Daily

Utility Line Internships

Perennial recently hired two part-time employees who are working toward their college degrees in utility line work. Both are York natives and graduated from York High School.

David Gerken has completed one of his two years at Northeast Community College in Norfolk, NE. He will be working at Perennial throughout the summer as part of his internship requirement. Upon graduating next year, Gerken will receive an associates degree in utility line.

His hobbies include hunting, fishing, riding ATV's and being outside.

Dane Steube attended Metropolitan Community College in Omaha this past year. Metro is a one-year program where students graduate upon satisfactorily completing an internship at the end of the school year. Steube will also be working for Perennial throughout the summer. Following a satisfactory internship he will receive an associates degree in utility line.

Steube's hobbies include volleyball, dirt bikes, camping and fishing.



David Gerken



Dane Steube

Reminders

Summer rates are in effect from June through September. Summer rates are higher to offset the cost that Perennial must pay to purchase electricity during peak electrical demand periods. Practicing good conservation measures will save you dollars and also help lower Perennial's operating cost.

Be sure to read your meter on the same day each month to keep your billing periods consistent. This practice will help you avoid unexpected high bills. You are always welcome to call in your meter readings 24 hours a day by dialing (402) 362-3355. After business hours you will be transferred to voicemail. You may also go to our website at www.perennialpower.com and use the "Contact Us" link. You may also use the "Pay Online" option if you choose to pay with a credit card.

Open Houses - Plans are underway to hold open houses at Henderson and Benedict in August. Watch for details in the August newsletter. Also watch for flyers in those towns.

Community Calendar

- June 6-7** Gresham Community-wide Garage Sales
June 6-7 Henderson Christian Music Festival –Heartland School on Friday 3-8 p.m. –Downtown Park Saturday 10am-8 pm (in school if raining)
June 13-15 Milligan June Jubilee
June 14 - McCool Community-wide Garage Sales
June 14 – Henderson Community-wide Garage Sales
June 19 - McCool Bloodmobile - Noon to 6p.m. Town Hall
June 19-20 - Vauderville Rediscovered 7:30 p.m. McCool Town Hall
June 20 - 21 Ohiowa Fun Days Softball Tournament
June 21-22 Ohiowa Fun Days (Kids Parade Sat. 1p.m. The String Beans (entertainment for all ages) Sat. 1:45 p.m. Windsor Loin Dinner Sat. 5-8 p.m. Dance 9-1 Sunday Church Service Sunday Activities by the Ohiowa Fire Department (Water Fights 3 p.m. followed by Hamburger Feed)
June 28 - Exeter Street Dance
June 29 – Henderson Garden Tours
July 4 - McCool Family Night at Ballfield (fireworks)
July 11-12 Henderson Mosquito Days (July 11th Parade)
July 12 - Gresham Fireman’s Picnic (parade)
July 18-19 - Waco Western Days (July 18th Street Dance, July 19th all day activities, parade, barbecue and fireworks)

Safety



Fingers and dirt?
Anytime.

Fingers and electricity? Never! Keep small children away from electrical outlets, and remove frayed or worn electrical cords from your home. Help older children learn to unplug an appliance by pulling the plug, not the cord - because *your child's safety is in your hands.*

Recipe

Barbecue Ribs

Ingredients
 BBQ Sauce:

- Canola oil or vegetable oil
- 2 small red onions, finely chopped
- 3-4 cloves garlic, peeled and minced
- 1 lemon, juiced
- 1 cup brown sugar, packed
- 1/2 cup cider vinegar
- 1 cup ketchup
- 2 tablespoons Worcestershire sauce
- 1 tablespoon hot pepper sauce, or to taste
- 1/2 teaspoon chili powder

Ribs:

3 racks of baby back ribs cut into 3-4 rib pieces

Directions

1. In a skillet placed on stovetop set to medium heat, add oil and cook onions and garlic until softened and lightly browned. Stir in remaining ingredients and simmer gently for about 5 minutes. Remove half the sauce to use for serving.
2. Add ribs to sauce and place in slow cooker, cover, and cook on Low for 7-9 hours or on High for 4-6 hours.
3. To serve, cut ribs between bones and pass extra sauce.

Serves: 6-8

Size: 6-7 quarts

Perennial Public Power District Board of Directors

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 Winton Wright, Benedict.....Treasurer

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 Dean Due.....Exeter
 Steven Siebert.....Henderson

Regular Board Meetings held third Tuesday at 9:00 A.M. November thru March and 7:00 P.M. April thru October. A continuously revised agenda is available for public inspection at the York office headquarters.

STAFF

Jamey Pankoke.....General Manager
 Jim Winchell.....Mgr. of Customer Services
 Ardean Richert.....Mgr. of Operations
 Jim Martindale.....Mgr. of Finance and Accounting
 Brandon Lehman.....Mgr. of Engineering