



Notes From Load Management

The Load Management program for PREMA had a successful season for 2020. Total savings for the year was \$600,100. We were in active control 51 days, that is slightly above the average in past years. If you are a PREMA irrigator and are interested in Load Management, please contact the office at 308-762-1311.



Serving Arthur, Box Butte, Cherry, Dawes, Garden, Grant, Hooker, McPherson, Morrill, Sheridan and Sioux Counties

PREMA

251 BRAYTON ROAD
P.O. BOX 677
ALLIANCE, NE 69301-0677

OPERATIONS AND STAFF

Ryan Reiber—General Manager
Paul Grosz—Operations Manager
Dale Knapp—Staking Engineer

BOARD OF DIRECTORS

Dale Berndt — Lakeside
Michael Collins — Alliance
Wayne Crawford — Alliance
Marty Larsen — Whitman
Bryan Monahan — Hyannis
RD Sutphen — Lakeside
Phil Zochol — Alliance

(308) 762-1311 or 800-585-4837
FAX—(308) 762-5750



PREMA

PLUGGED IN WITH . . .

Panhandle Rural Electric Membership Association

Cover Story	1
NE Clean Diesel Rebates	2
Be A Smart Cookie	3
Load Management	4

Pole Top Rescue



Every year, as part of Nebraska's Rural Electric Association's (NREA) Job Training and Safety program, each lineman performs a pole top training rescue to refresh knowledge and practice how to rescue an injured person from the top of a pole.

FALL INTO ENERGY SAVINGS

Contact us for more energy-saving tips!

- Check to see if your home insulation levels are up to par.
- Seal air leaks around doors, windows and electrical outlets.
- When heating your home, set the thermostat to 68 degrees to save energy.

Clean Diesel Rebate Applications Accepted Through January 22, 2021

The Nebraska Department of Environment and Energy's 2020 Clean Diesel Rebate Program is now accepting applications for two types of rebate – local diesel truck replacements and agricultural irrigation pump diesel engine replacements. Applications must be submitted to NDEE by January 22, 2021 to be considered.

NDEE established the Nebraska Clean Diesel Program in 2008 to distribute funding received from the U.S. Environmental Protection Agency for the purpose of reducing diesel emissions and improving air quality in the state.

The number of rebates offered in each category listed below may be subject to change, depending on the number of applications received in each category. Rebates will be offered for:

Local Diesel Truck Replacements – Funding will assist with the early replacement of diesel trucks with new, cleaner trucks. Trucks eligible for replacement are heavy-duty diesel refuse trucks and medium to heavy-duty diesel trucks used in local construction, delivery, or maintenance operations. The new trucks may be powered by diesel engines or by Compressed Natural Gas (CNG) engines that comply with stricter nitrogen oxide emission standards. NDEE will reimburse 35% of the cost of a new CNG-fueled truck up to a maximum of \$120,000, or 25% of the cost of a new diesel truck up to a maximum of \$70,000. NDEE anticipates funding replacement of five. Individual applicants may apply for a rebate for up to two trucks.

Agricultural Irrigation Pump Diesel Engine Replacement - Funding will assist farmers with the replacement of irrigation pump diesel engines with electric equipment. Diesel engines may be replaced with an electric motor to power a surface pump or by connecting an existing submersible pump directly to the electric grid. NDEE will reimburse 60% of the cost of the electrical equipment, installation, and required electric line extension up to a maximum of \$20,000. NDEE anticipates funding 20 irrigation engine rebates.

To be eligible, the existing diesel irrigation engine must have engine horsepower and model year within the ranges specified below:

Current Diesel Engine Horsepower	Current Engine Model Year and Emissions Tier
0-50 HP	2006 and Newer, Unregulated – Tier 2
51-300 HP	1996 and Newer, Tier 0 – Tier 3
301+ HP	1986 and Newer, Tier 0 – Tier 3

The diesel engine must be in operating condition and have historical operations of at least 250 hours per year over the past three years. A pre-replacement inspection may be made to verify the engine condition.

The diesel engine must have a legible serial number stamped into the block or listed on an engine data tag affixed to the engine.

More information about the Nebraska Clean Diesel Rebate Program, including rebate applications, can be found at NDEE's Clean Diesel Program webpage: <http://deq.ne.gov/NDEQProg.nsf/OnWeb/NCDGP>.

If you have questions, please use the contact information below.

Randy Smith

CLEAN DIESEL PROGRAM COORDINATOR

Energy and Assistance Division

Nebraska Department of Environment and Energy

P.O. Box 98922

Lincoln, NE 68509-8922

DIRECT: (402) 471-4272 / MAIN OFFICE: (402) 471-2186

Be a Smart Cookie Holiday Baking Tips

If you're planning to cook feasts or create treats this holiday season, follow these basic safety tips:

Test Smoke Detectors
Make sure they're working properly



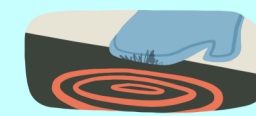
Watch Your Sleeves
This is not a good time for loose sleeves

Put a Lid on it
Have lids handy in case of a grease fire



How the Cookie Crumbles
Consider having a fire extinguisher on hand

Old Things Don't Become New
Don't use appliances in disrepair



Where There's Heat There Could Be Fire
Keep flammables such as pot holders away from the stove



Not Child's Play
Keep children and pets away from cooking areas



Keeping Time
Use a timer when the oven or stove is on

Stay With it
Don't leave the room if you are broiling, frying or simmering food



Pay Attention
Take a nap **after** the feast

Illinois Extension Safe Electricity.org



Chocolate Chip Cookie Bars for a Crowd

These perfect cookie bars are buttery, chewy, thick and chocked full of rich, semi-sweet chocolate chips. Absolutely divine!

Ingredients

- 3 cups all-purpose flour
- 2 teaspoon baking soda
- 1 teaspoon salt
- 1 cup unsalted butter room temperature
- 1 1/4 cup firmly packed light brown sugar
- 1/2 cup granulated sugar
- 2 large eggs
- 2 teaspoons vanilla extract
- 1 bag Ghirardelli Semisweet Chocolate Chips + 1 cup Ghirardelli Mini Chocolate Chips



Instructions

1. Preheat the oven to 350. Line a 13x18 sheet pan with parchment paper, spraying the parchment with non-stick cooking spray. Set aside.
2. In one large bowl mix your dry ingredients: flour, baking soda, salt. In another large bowl, using an electric mixer at medium speed, beat together the butter, and sugars for about 2 min and smooth.
3. Add the eggs and vanilla and mix on low speed until mixed in.
4. Sift the flour, baking soda and salt over the wet mixture and mix together until just incorporated. Do not overmix.
5. Add bag of chocolate chips in and stir with a wooden spoon, again no overmixing. Dough will be very thick.
6. Spread thick cookie dough out evenly, may need to spray a spatula with non-stick spray. Dough will spread out while baking, so you don't have to get the corners and edges perfect. Sprinkle mini chips on top of the dough.
7. Bake for 20-25 minutes or until golden brown. Cool in pan on wire rack. Makes 3-4 dozen bars.