

## 2018 Clean Diesel Rebate Program

January 11, 2019

## **Extended Application Period for Rebate Program for All-Electric Replacements of Diesel Irrigation Engines**

The Nebraska Department of Environmental Quality's 2018 Clean Diesel Rebate Program has re-opened the application submission period for rebates to replace eligible diesel irrigation engines with all-electric equipment. The new application deadline is 5:00 PM Friday, February 22, 2019.

Diesel irrigation 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. The replaced diesel engine must be scrapped.

NDEQ will reimburse 60% of the cost of the electrical equipment, installation, and required electric line extension up to a maximum of \$20,000. The rebate may be combined with a financial incentive from the electric utility to partially defray the cost of service line extension. Each applicant may apply to replace one diesel engine. NDEQ anticipates funding twenty or more irrigation engine rebates.

## Eligibility

• 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	2005 and Newer, Unregulated – Tier 2
51-300 HP	1995 and Newer, Tier 0 – Tier 3
301+ HP	1985 and Newer, Tier 0 – Tier 3

- The diesel engine must be in operating condition and have historical operations of at least 500 hours annually 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.
- Applicants must certify on the rebate application that their current engine is not scheduled for replacement before September, 2021.

## **Application**

The application and instructions for this rebate program are available from the following web page: <a href="http://deq.ne.gov/publica.nsf/pages/17-016">http://deq.ne.gov/publica.nsf/pages/17-016</a>

Applications must be accompanied by one set of quotes for the replacement motor and/or electrical equipment, installation, and service line extension by the electric service supplier. Applications must be submitted by 5:00 pm February 22, 2019 by mail or e-mail to:

Nebraska Clean Diesel Rebate Program

Nebraska Department of Environmental Quality

P.O. Box 98922

Lincoln NE 68509-8922

NDEQ.AirQuality

NDEQ.AirQuality@nebraska.gov

More information about the 2018 Clean Diesel Rebate Program can be found at the program website: http://deq.ne.gov/NDEQProg.nsf/OnWeb/NCDGP.