

# NEW REBATES FOR CLEAN WATER PUMPS AVAILABLE

NEW EFFICIENCY STANDARDS, BETTER ENERGY SAVINGS



## Why switch to high-efficiency clean water pumps?

The U. S. Department of Energy (DOE) recently established new efficiency standards for five types of clean water pumps that went into effect in January 2020. Pumps meeting the new Pump Energy Index (PEI) criteria are projected to reduce electricity consumption by about 30 billion kilowatt-hours in the next three decades, which is equivalent to the annual electricity use of 2.9 million U.S. households.<sup>1</sup> To help you upgrade to these high-efficiency pumps, we're pleased to offer new rebates geared to reduce your up-front costs, and ultimately help you save energy and money for the long term.

## Lower your project costs with our rebates

Both new and retrofit clean water pumps which are PEI-rated can qualify for our rebates. To earn rebates simply purchase an eligible pump from one of our participating distributors. Once the pump is installed and operational in your facility, all of the rebate paperwork will be handled by the participating distributor, making it easy for you to take advantage of cost savings.



QUALIFYING CLEAN WATER PUMP CATEGORIES	
DIAGRAM	DESCRIPTION (DOE)
	End Suction Frame Mount (ESFM)/ [OH0, OH1]
	End Suction Close Coupled (ESCC)/[OH7]
	In-line (IL)/[OH3, OH4, OH5]
	Radially split multi-stage vertical in-line diffuser casing (RSV) /[VS8]
	Submersible turbine (ST)/[VSO]

See the Clean Water Pump Rebates FAQs on the following page for details.

EXAMPLE OF REBATE SAVINGS ON A CLEAN WATER PUMP PROJECT	
Clean water pump type	End suction close coupled (ESCC)
Pump type	40
Control strategy	Pump with integrated VFD
PEI rating	0.5
Xcel Energy rebate	\$3,360

## How the technology is used

Clean water pumps are often used in municipal water applications as well as many types of business operations, including irrigation, circulation of hot and cold water in commercial buildings, and pressure boosting in multi-family dwellings. With such a broad base of end-use purposes, this technology can provide your facilities with a host of energy-saving opportunities.

<sup>1</sup> <https://aceee.org/blog/2015/12/first-ever-pump-efficiency-standards>

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**MINNESOTA**

**CLEAN WATER PUMP REBATES FAQS**

**Who can earn rebates on clean water pumps?**

Any of our Minnesota commercial electric customers can earn rebates on qualifying clean water pumps.

**Where can the clean water pumps be installed?**

Your new clean water pumps must be installed in your facility that's located in Xcel Energy's Minnesota electric service territory.

**When do I get my rebate?**

Once the clean water pumps are installed and operating in your facility, the participating distributor from which you purchased the equipment will submit your rebate paperwork. After it's submitted, you can expect to receive a rebate check in the mail within 6 to 8 weeks. The digital rebate application must be submitted by the participating distributor within 24 months from the invoice date qualifying equipment was purchased.

**How are rebate amounts calculated?**

A participating distributor can provide you with guidance on selecting qualifying equipment and verifying rebate amounts before you purchase your equipment. You can also use the chart below to estimate your rebate amount.

**Questions?**

For more information, or to find a participating distributor, visit [xcelenergy.com/CleanWaterPumps](http://xcelenergy.com/CleanWaterPumps). Reach out to your account manager or our team of energy advisors at **855-839-8862** with any questions.

<b>PUMP EFFICIENCY INDEX OR PEI RATING</b>		
<b>Department of Energy (DOE) product category</b>	<b>1-5 HP</b>	<b>7.5+ HP</b>
All constant speed pumps	0.98	0.98
Non-VT variable speed pumps	0.52	0.48
VT variable speed pumps	0.61	0.58

Invoices must be dated April 15, 2022 to August 31, 2023 to qualify for this bonus.

<b>REBATE LEVELS FOR PUMPS ONLY</b>		<b>REBATE LEVELS FOR INTEGRATED WITH A VFD</b>	<b>REBATE LEVELS FOR INTEGRATED WITH A VFD WITH BONUS</b>
<b>Pump hp</b>	<b>Rebate amount</b>	<b>Rebate amount</b>	<b>Rebate amount</b>
1	\$100	\$500	\$600
1.5	\$120	\$520	\$620
2	\$120	\$520	\$620
3	\$160	\$560	\$660
5	\$180	\$780	\$930
7.5	\$200	\$950	\$1,138
10	\$220	\$1,220	\$1,470
15	\$260	\$1,510	\$1,823
20	\$280	\$1,880	\$2,280
25	\$320	\$2,320	\$2,820
30	\$340	\$2,740	\$3,340
40	\$360	\$3,360	\$4,110
50	\$400	\$3,900	\$4,775
60	\$420	\$4,420	\$5,420
75	\$460	\$5,460	\$6,710
100	\$500	\$6,500	\$8,000
125	\$540	\$7,540	\$9,290
150	\$580	\$7,580	\$9,330
200	\$640	\$8,640	\$10,640

Please note: pumps which include glycol may qualify for rebates provided they meet all other requirements. Rebate applications must be submitted by 12/2/23.

