

## The Climate Chronicles

June 2022 - Keeping the Climate Health Team informed Climate Health Team



## **AR Gould Maintenance Trucks Go Electric**

The Northern Light AR Gould Hospital Maintenance
Department just upgraded two of its trucks to the growing
fleet of Electric Vehicles (EVs for short) at Northern Light
Health. You will now see two Ford F-150 EVs on the roads of
Aroostook County. From Presque Isle to Mars Hill, Caribou
and places in between, these EVs are used for maintenance
calls, as well as pharmacy currier service on the weekend.
With the new commitment to the health sector pledge,
Northern Light Health has committed to reduce emissions
50% by 2030 and to achieve net-zero emissions by 2050.
This is part of that effort to reduce our carbon footprint.

The truck maintains high towing capacity of 775 foot pounds of torque, can carry a heavy pay-load of more than 2,200 pounds, has a 14.1 cubic foot cargo capacity and boasts 4x4 off-road capability with two powerful motors, one mounted on each axle. \*

Jesse Renaud is the AVP of Facilities Management at Northern Light AR Gould Hospital and says that "it makes sense for the maintenance department in particular, as heavy equipment can be hauled in the rear bed, and tools can be stored in the front due to the increased storage capacity, all thanks to the absence of a gas-powered engine,



which typically takes up a lot of space". The trucks are efficient in battery use, and after being charged overnight, they will last all day with a range of up to 240 miles. There are no fuel or oil change costs, and since AR Gould is connected to the Canadian electric grid, any electricity used to charge the vehicles is sourced from hydro and nuclear plants.

Renaud shares the next big sustainability project for AR Gould is the replacement of the steam powered chiller with an electric system. More to come on this energy and cost saving project. In the meantime, be sure to wave to the crew when you see them around town and throughout The County in the Ford F-150 Lighting trucks!

\*According to the Ford Motor Company website: https://www.ford.com/trucks/f150/f150-lightning/

## Help Inland Go Green

## New wipes container recycling program goes live

Green recycling bins are now located in Medical/Surgical, ED, OB, Radiology and at the Volunteer Desk. Empty wipes containers will be collected inside these bins and we will be partnering with a local company named iRecycle, who will convert this plastic into multiple products for industries like personal care, automotive, agriculture, and construction among many others.

Inland was proud to partner with the Northern Light Health Climate Work Group and Waste Stream subcommittee on this project!

