

**Canfor Northwood Pulp Mill Prince George
NWP 104 2010 NRE 2GS14B locomotive.**

March 20, 2018

This NRE dual engine locomotive has been very well maintained as the maintenance records show.

- The locomotive wheels are like new. Rim thickness on all wheels is 3". The flanges are in good shape. Thickness is well over 0on0.
- The air system is a CCB-26 from New York Air Brake.
- The electrical cabinets are very clean.
- The paint and locomotive body are like new.
- The locomotive cab has 2 AC units and is well sealed and quiet.
- Both Cummins engines and Gen sets looked very clean and well maintained.

Pics:



This picture shows the power contactors and associated wiring. Very clean lay out.



These are the DC choppers located just above the power contactors. Look like new no signs of overheating.



This is electrical cabinet in the locomotive cab. Terminal board layout is great making troubleshooting very easy.



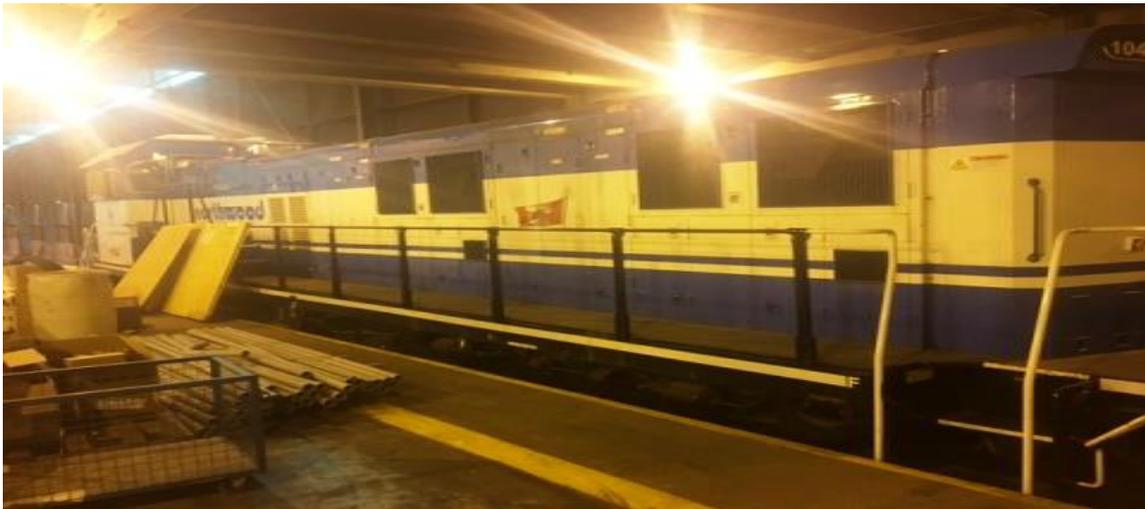
This is the CCB-26 lum rack for the air valves. This is the most modern air brake system developed by New York Air Brake.



Here is the control stand with the Knorr auto brake valve. Looks like new.



This Cummins engine #1 clean with no oil leaks, well maintained.



Here is a picture showing the great condition of the paint and body.

Summary:

This dual engine NRE locomotive is in top condition. Built in 2010, most of the running hours are idle hours. All electrical cabinets look great. By looking at the general condition of this unit, all components indicate that this locomotive did not work too hard.