

ELS Attachment – Experimentation Description

The GPS repeater will be used to provide a better signal in our maintenance facility to test locomotive Positive Train Control (PTC) systems. When the locomotives are undergoing maintenance inside Metra's maintenance barn at Kensington Yard (KYD), the PTC system can not be checked without a GPS signal.

The electricians are now required to pull the locomotives out on the track to perform this one test. This slows down the Preventive Maintenance routine.