

CYCLE OF PERSONAL OWNERSHIP

SEPTEMBER 2019 WINNER



CHELAN COUNTY

CALEB DURKEE

C-9 generator is in the process of reassembly after turbine repairs. The next upcoming step is to install the rotor into C-9. While preparing for the lift the day before, CM Wiremen Caleb Durkee asked if the 3” bolts used to lift the rotor have been inspected recently. This prompted the question be asked to others, which no one could answer. This resulted in having the CM Mechanics inspect the bolts. There were suspect flaws found in 10 of the 28 bolts.

Work was stopped on the rotor install and a team brought together to determine additional testing needed and other rotor lift equipment that should be inspected. A 3rd party inspector was brought in and performed multiple nondestructive tests on the bolts, nuts, lifting pins and visual inspections of welds. At the end of the inspection, everything passed with cleaning, except one 3” bolt, which was removed from service. This inspection provided a complete condition assessment of the lifting equipment. Because Caleb spoke up about the bolts, it spurred a holistic inspection, plans for periodic inspections in the future and an engineering review of the lifting equipment.

Caleb has exemplified HPI principles of thinking ahead, identifying possible issues and having a questioning attitude. It was received well by other employees and has triggered them to also have a questioning attitude. Thank you to Caleb for speaking up and asking the question.