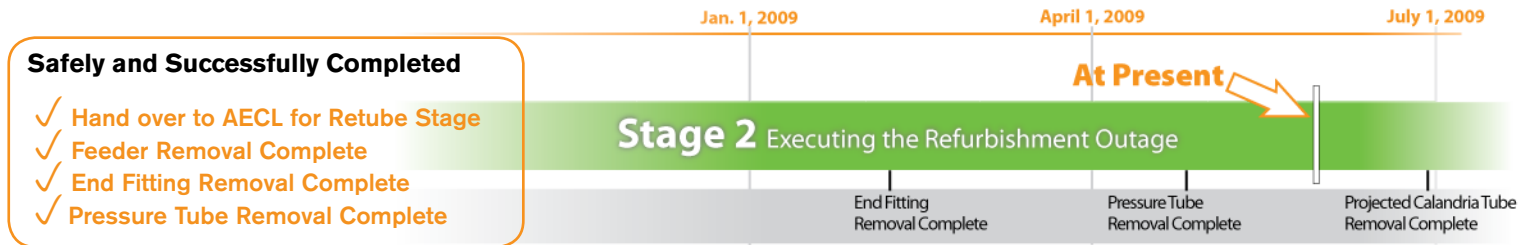




Refurb Report



May 27, 2009

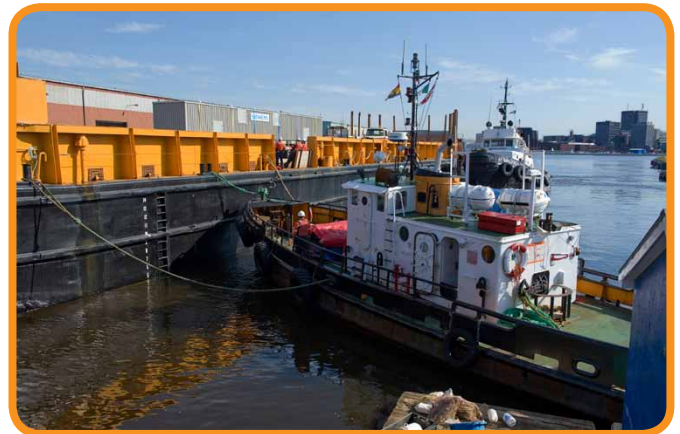


Generator Update

Last week, the main generator rotor arrived safely at the Port of Saint John from the Siemens factory in the United Kingdom. NB Power and Siemens, our turbine contractor, worked closely with the local fishing community to develop the safest shipping lane from Saint John to Point Lepreau. The generator rotor arrived at the Station by barge and was successfully offloaded on Sunday May 24, 2009.

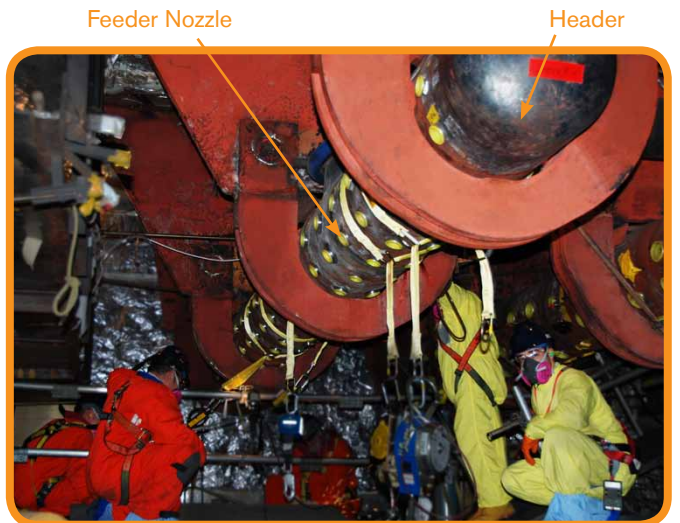
Retube Update

The work continues on the calandria tube removal phase of the Refurbishment project. This critical phase of work requires highly trained, specialized expertise fully dedicated to the success of this first of its kind project. Several steps are necessary to allow us to safely and successfully remove all 380 calandria tubes from the reactor. The first step is to release the 760 tube inserts. This is done by using specialized tooling which rapidly heats the rings situated on both ends of the calandria tubes, thus permitting their removal once these rings cool. The radioactive rings are then removed using automatic tooling which reaches into the reactor, extracts them and places them into a shielded flask for transport. The majority of this work is almost complete. The calandria tube removal can only be completed once this process is carried out. Specialized tooling will push the calandria tube from one side of the reactor into the specialized volume reduction tooling on the other side of the reactor. The volume reduced pieces of calandria tube are collected into a shielded flask.



Feeder

The upper feeder work platforms are being installed to allow workers to complete the feeder nozzle preparations in parallel with the calandria tube removal. (see photo) The feeder nozzle is at the end of the feeder pipe which ties into a large header and connects to the pumps and to the steam generators. Once the nozzles are fully inspected, a feeder location template is installed in order to accurately position each of the upper feeder pipes prior to welding them into place. This innovative work, involving highly trained professionals, will help recover some time on the refurbishment schedule.



Our workforce continues to demonstrate our strong commitment to safety. Recently, the Station reached more than 4.5 million person-hours without a lost time accident and AECL has recently achieved a milestone of 2.5 million person hours without a lost-time accident. In addition to these milestones, we continue to have an excellent track record of safety performance in all areas of the work. We extend a sincere thank you to the entire Refurbishment Project workforce. Their continued dedication and support will lead us to a safe and successful restart of the Point Lepreau Generating Station for the people of New Brunswick.

For further information or updates, please visit the Powering the Future website at <http://poweringthefuture.nbpower.com/en/default.aspx> or contact NB Power at 1-866-754-7727.