



March 9, 2011

Point Lepreau Generating Station Refurbishment Project Update

The polishing and inspection of the Point Lepreau Generating Station's 760 calandria tube sheet bores, located at each end of the calandria tube, are now complete. The next step in this sequence of work is the final cleaning and measurement of each tube sheet bore which is scheduled to be completed by the end of March 2011. These detailed measurements are required in order to establish positioning parameters for calandria tube installation. The installation process is very detailed and high precision is required. In order to achieve a leak tight seal, components must be assembled to a level of tightness about one hundred times less than the width of a human hair.

Training on the specialized tooling for the calandria tube installation at the AECL Saint John Mock-up facility is complete. This training helps ensure that workers assigned to the upcoming calandria tube installation gain valuable, first-hand knowledge and experience on the process and tooling. It also prepares workers for the upcoming task prior to executing the work on the reactor at the Point Lepreau Generating Station.

Atomic Energy of Canada Limited (AECL) remains on track to meet the target date of May 2012 for Phase 2 of the overall Point Lepreau Generating Station Refurbishment Project. NB Power continues to complete maintenance improvement work along with preparations for returning the Point Lepreau Generating Station to service following the completion of AECL refurbishing activities.

Project updates will continue to be issued on a monthly basis and will include the progress on project milestones. Some of the upcoming milestones include:

- Calandria tube installation (August 2011)
- Fuel channel installation (December 2011)
- Lower feeder installation (May 2012)
- Return to Service (Fall 2012)

As we work around the clock to complete this project, our dedicated workforce, both NB Power and AECL, continue to work diligently to complete the project activities in as short a time as possible while remaining fully committed to the values of operating a safe work site and delivering a quality end result - a reactor that will deliver safe and reliable power to New Brunswick for the next 25 to 30 years.

MEDIA CONTACT: Kathleen Duguay, Public Affairs Manager, 659-6433 email: kduguay@nbpower.com