

NWCAC tours Western Waste Management Facility

Township of Huron-Kinloss Nuclear Waste Community Advisory Committee were recently briefed about Canada's plan for managing used nuclear fuel over the long term and the process to select a site for a deep geological repository. The seven committee members and project coordinator from the NWCAC visited the Western Waste Management Facility on the Bruce Nuclear site where they met with staff from the Nuclear Waste Management Organization (NWMO) and Ontario Power Generation (OPG).

The NWMO is charged with implementing Adaptive Phased Management (APM), the plan approved by the federal government for the safe long-term management of used nuclear fuel. The plan requires that Canada's used nuclear fuel be safely and securely contained and isolated from people and the environment in a deep geological repository (DGR) in a suitable rock formation.

The process for identifying an informed and willing community to host the used fuel repository involves a succession of increasingly detailed technical and socioeconomic studies to determine whether a proposed site is geologically appropriate and whether the project will contribute to the well-being of the host community and surrounding region.

The NWMO anticipates that it will take between seven and ten years to decide on a preferred site for its deep geological repository and associated facilities.



Left to right: Dianne Heinisch, Kelly Lush, Rob Thompson, Mitch Twolan, David Grant, Glenn Sutton, Ricardo Gerdingh