

NUCLEAR POWER PLANT ASSET MANAGEMENT

Gary Newman
Bruce Power L.P.

Abstract

Nuclear Power Plant Life Extension is a key element of the strategy within Ontario to continue to provide base-load generation capacity to the electricity consumer for at least the next 50 years. These efforts have been underway for some time now recognizing the complexity of such an undertaking. It is without a doubt a great opportunity to have and the success of this major infrastructure investment, one of the largest in the world, is contingent upon the efforts of a multi-disciplinary team of professionals from a broad range of key stakeholders such as shareholders, market operators, vendors, regulators and the utilities. This series of slides provides an overview of the intensive work underway at Bruce Power to plan and execute the necessary activities to ensure that our units continue to operate safely, reliably and in a cost effective manner.