

# Enhanced Reactor Performance

## FEATURES

Higher (up to 8%) Critical Channel Power (CCP)

Lower (up to 20%) peak linear element power ratings for the same bundle power

CANFLEX is compatible with existing 700 MWe class CANDU 6 reactors and 600 MWe class Pickering reactors, and is compatible with other CANDU designs

Evolutionary design built on foundation of more than 30 years' operating CANDU reactors

## BENEFITS

- Potential uprating of reactor power
- Greater operating and safety margins
- Accessibility
- Uses existing equipment
- Minimal changeover costs
- Proven technology
- Long-term economic benefits
- Ongoing support by AECL experts