

WP 7 - Long List Options

Are there any other options that should be included in the long list?

- **Non-transmission options**
 - Supply and/or Demand side alternatives
- **Transmission options**
 - use of existing transmission assets
 - System re-configuration
 - Special protection scheme
 - Converting existing lines to higher voltage
 - new AC transmission assets
 - Dynamic line ratings
- **HVDC transmission options**
 - Converting existing AC transmission assets to HVDC
 - New HVDC transmission link



WP 7 - Criteria for short listing

Have all necessary and appropriate criteria for short-listing been identified ?

- **Reliability**
 - Will the capacity provided by option be available when required
- **Diversity / system security**
 - Does option improve diversity of transmission to the affected region(s)
- **Technology**
 - Is this proven technology
 - What level of risk is associated with this technology
- **Implementation Feasibility**
 - How long will it take to implement this option
 - Is there space available to implement this option
- **Fitness for purpose**
 - Does the option resolve the appropriate issue
- **Cost and benefits**
 - Is the cost of this option in line with the net benefit to be gained

