# Transmission connection and planning arrangements

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# **Proposed Rule**

- Clarify terms
- Clear distinction between assets
- Clarify construction, ownership, operation and control
- Support competition in construction
- Improved performance

### Boundaries of contestability Model A Model B

| Service  | MODEL A - Contestability | MODEL B - Contestability   |
|--|--------------------------|--|
| Setting the functional specification (including performance standards) | Not contestable.         | Not contestable.   |
| High-level design  |                          | Contestable.   |
| Cut-in works   |                          | Not contestable.   |
| Construction   | Contestable.             |  |
| Ownership  | Contestable.             | Contestable, but incumbent TNSP is accountable for the   |
| Operation  |                          | impact that the provision of<br>these services has on the<br>operation of the shared<br>transmission network |
| Maintenance  | Not contestable.         |  |

## Model A - intent

Increased contestability

- Construction and ownership

- Managed negotiation imbalances
  - Independent engineer
- Clear accountability (safe, reliable, secure)

- Management of shared network issues

## Model B –issues to resolve

### Scenario

### **Substation**

Owned and Operated by TNSP

### Generator A Third Party X

Owns, Operates, Maintains IUSA's

#### Generator B Third Party Y

Owns, Operates, Maintains IUSA's

## Model B – issues to resolve

Failure to meet Functional Specification

o Who regulates compliance?
o How is ongoing compliance managed?
o How manage risk to customers?
o Court action required?

## Model B – issues to resolve

### Fault in Substation

- Impact on downstream customers
- o Who investigates?
- o Who fixes?
- o Responsibility for inventory?o Liability?

## Model B – issues to resolve

### Third Party fails

o How is risk to downstream customers managed?

### Contact

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