

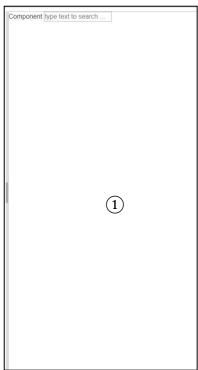
User Tips:

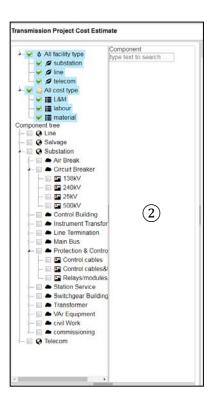
1. Shortcuts for users' convenience:

Shortcuts: [Alt] + toggle Component, hierarchies, message, title pane; add / delete component(s); save, refresh, Output table;

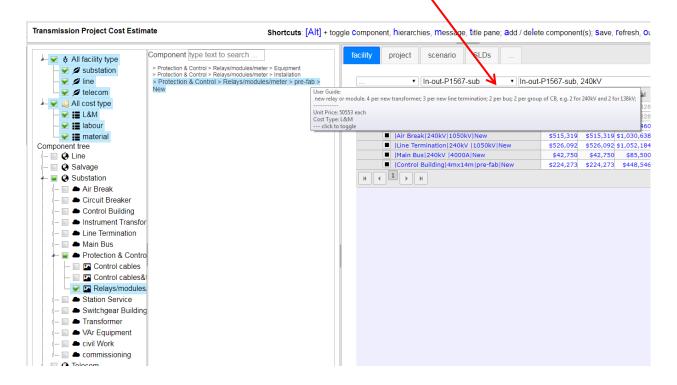
Example:

- 1. [Alt]+h to hide hierarchies
- 2. [Alt]+h again to show hierarchies

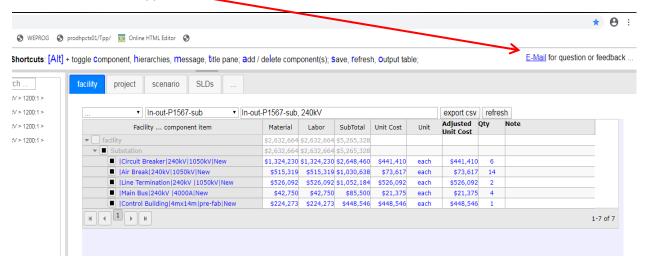




2. Move cursor on the proposed cost item for user's guide:

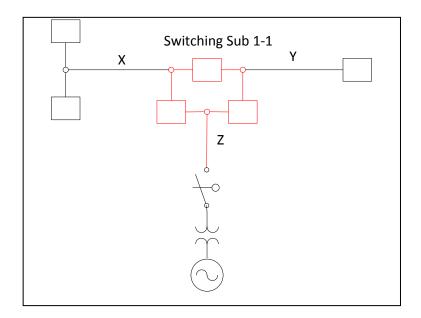


3. Technical support:



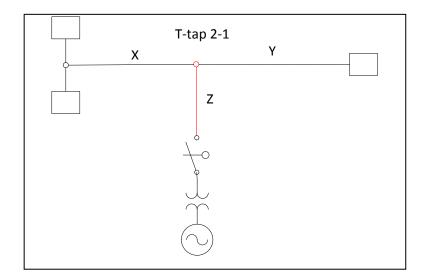
4. Sample projects:

The following SLDs are typical connection alternatives proposed in historical projects:



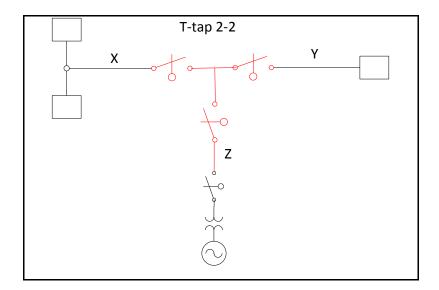
Assumption:

- 1. Z=1km
- 2. Ring bus station with 3 breakers
- 3. 240kV system



Assumption:

- 1. Z=1km
- 2. 138kV system, no disconnect switches



Assumption:

- 1. Z=1km
- 2. 138kV system, 3-way disconnect switches