



## CASE STUDY – ADSS Fibre Installation

Siemens & Theiss Joint Venture  
Bullocks Flat to Thredbo Village  
Kosciuszko National Park

(Value: \$300,000)

### Scope

Installation of 8 kilometres of aerial fibre optic cable from the Bullocks Flat Ski Tube Terminal to Thredbo Village in the Kosciuszko National Park on the radial transmission feeder supplying Thredbo Village. Because this was a radial feeder, the installation had to be carried out while the feeder was in service and 'live'.

The work was carried out under strict environmental conditions set by the NSW National Parks Authority to protect this pristine alpine region. This meant that most of the feeder could only be accessed on foot and by ladder. The installation project was urgent so the work presented the additional difficulty of having to be carried out during winter in snow conditions.

Despite these various challenges the project was completed satisfactorily without incidents.

### The P&U Difference

Being prepared to address the multiple challenges of doing the work manually in bad weather to meet the client's needs.

### Project Manager Quote

We addressed the various environmental concerns associated with the fragile environment of the National Park and used enhanced safety procedures for working high above ground on ladders in icy, subzero conditions.

### Client

Siemens & Theiss Joint Venture

