

WOF 2016 Power

Overview

Source	NodeCount	CableCount	CableLength(m)	CableMass(kg)
IncomerSL	4	3	195	311.3

Distros furthest from source

Node	Source	Distance(m)
BigIntel	IncomerSL	185
Christro	IncomerSL	15
Substation	IncomerSL	5

Distros with worst voltage drop (50% of max current on all links)

Node	Source	VoltageDrop(V)	PercentageDrop
BigIntel	IncomerSL	13.0410	5.670000
Christro	IncomerSL	0.9856	0.428522

Count of distros by type

Type	Qty
substation	1
bigintel	1
incomerPL	1
christro	1

Count of cable lengths

Source	Type	Length(m)	Count
IncomerSL	63/3	180	1
IncomerSL	powerlock	5	1
IncomerSL	32/3	10	1