



<p>Transmitter Site: PF Name: Peel Fell Location: N54°15'45.00" W4°27'42.00" Site elevation: 604.0 m Antenna height: 2.0 m Pointing azimuth: 45.6 ° Transmitter power: 35.00 dBW Trans. line loss: 0.00 dB Other losses: 0.00 dB Antenna gain: 35.00 dBi Antenna file: Total ERPi: 70.00 dBW</p>	<p>Name: PF ->SF Frequency: 870.0000 MHz Polarization: horizontal Length: 165.52 km Number of obstacles: 0 Excess path loss: -3.44 dB Atm. absorption loss: 0.00 dB Path loss for stats: 132.18 dB Flat fade margin: 96.89 dB Total fade margin: 72.99 dB Annual fade outage: 0.94 s Annual rain outage: 0.00 s Link availability: 99.9999 %</p>	<p>Receiver Site: SF Name: Snaefell Location: N55°17'23.20" W2°35'30.30" Site elevation: 600.1 m Antenna height: 2.0 m Pointing azimuth: 225.6 ° Trans. line loss: 0.00 dB Other losses: 0.00 dB Antenna gain: 35.00 dBi Antenna file: Received signal level: 2.82 dBmW</p>	<p><u>Notes</u></p>
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