

What is corona?

Corona is the ionization of air on the surface of a high-voltage component.

Can corona cause damage?

Fiberglass I-Beam



Litz Cable



Lualualei Guy Wire Fail Safe Insulators
Good



Failed



Porcelain Remnants



Why is early corona detection important?

The Fleet Submarine Broadcast System (FSBS) supports the only accepted broadcast technique the National Command Authority may use to send Emergency Action Messages (EAM) to the Navy's submarine fleet . . . including submerged and undetected submarines that carry fleet ballistic missiles.

