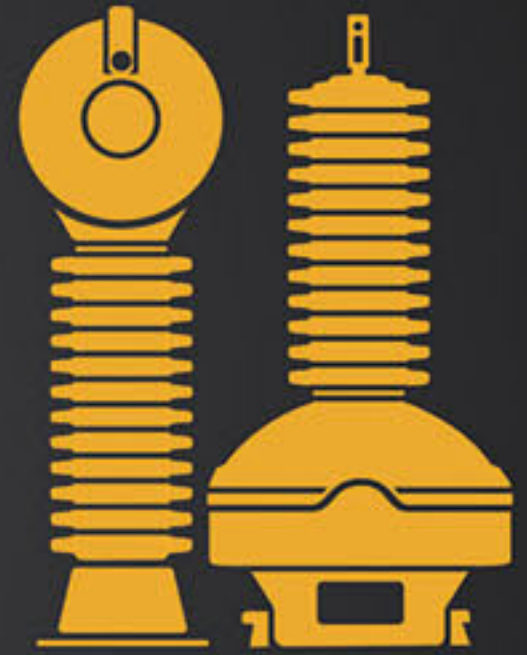


GE'S SUPERBUTE INSTRUMENT TRANSFORMERS

Hardening
the
GRID

SUPERBUTE TRANSFORMERS
ENHANCE SAFETY & provide
LEGENDARY DURABILITY even
in the harshest conditions



Instrument Transformers are critical
to the protection, control, and measurement
of a power system



VITAL GRID COMPONENTS

In the U.S. energy market,
instrument transformers measure

over **\$150B** IN WHOLESALE
ELECTRICITY EVERY YEAR



Instrument Transformers
PROTECT OVER

\$1T

WORTH OF ASSETS
in the North American
electrical infrastructure

PERFORMANCE IN HARSH CONDITIONS

Weather-related
outages cost the
U.S. economy up to

\$70B IN LOST REVENUE
ANNUALLY

In 2012, the U.S. experienced

11 EXTREME
WEATHER EVENTS

with an ECONOMIC
IMPACT OF **\$1B** or more
each

Coastal environments subject assets
to SALT, WATER, ICE, WIND & EXTREME
TEMPERATURE SHIFTS up to **100°C**



THE SUPERBUTE DIFFERENCE

LEGENDARY DURABILITY with over
9M shipped worldwide
UNITS since 1955



HY-BUTE 60 COATING
provides

40x

MORE ARC-TRACK RESISTANCE
than conventional coatings



OVER
40 YEARS LIFE
EXPECTANCY

OUTLIVES THE 30 YEAR
IEEE benchmark



3x HIGHER RELIABILITY
than the IEEE standard
with **30% less height** and
30-50% more creep distance



imagination at work

Sources: EIA, DOE, GE Internal, IEEE