

## INTERLOCKING RULE GENERATOR

MANUAL SUBSTATION  
TOPOLOGY  
CONFIGURATION

GENERATE  
INTERLOCKING RULES  
TABULATED FILE

## DEVICE COMMAND VERIFICATION

READ RELEVANT  
SWITCHES STATES

SELECT SWITCHING  
DEVICE COMMANDED

ALL RELEVANT  
SWITCHES STATE  
ARE KNOWN?

NO

YES

AUTOMATICALLY  
CHECKING & VARIFYING  
INTERLOCKING RULES

YES

ALL  
INTERLOCK RULES  
TRUE?

NO

YES

OPERATION POSSIBLE

OPERATION NOT  
POSSIBLE

