



The following slides highlight examples of a few select ClampStar installations.

As a result of viewing these installations the viewer will have a good understanding for a variety of ClampStar uses.

Entergy Mississippi – CSR-0883-030 installed over hot connectors on 336.4 kcmil conductor, on 34.5kV distribution



National Grid – 336.4 kcmil. Hot splice corrected using CSR-1108-040. Several hundred units installed.



Alabama Power – 1033 Ortolan at 230kV hot splices corrected
with CSF-1302-048 and corona shields (Haverfield Pilot)



Entergy Arkansas – 336.4 ACSR conductor with CSF-1 108-040. During a routine inspection conductor damage was identified on the outside stands and inside core of the conductor on the McComb-W McComb 115kV Tap line. There was significant damage and armor rods could not maintain the integrity of the core strength.



LADWP – 795 AAC, primary distribution, 34.5kV,
upgraded automatics with CSR-1108L-024



First Energy – 397.5 kcmil corrected hot splice
with CSR-0883-036 on 34.5kV.



Northeast Utilities – 1272 kcmil on live 345kV
Deadend repair using CSF-1302-048



Pacificorp – 795 kcmil damaged conductor repaired with CSS-0883-040



TVA – 336.4 at 115kV, critical line, hot connector corrected with CSF-1108-040



GA Power – 795 twin bundled SD type conductor at 230kV, CSF-1108-040 used to reinforce and cool connectors. Installed by Pike on live line.



Avista – 954 kcmil, 230kV hot splices corrected
with CSF-1302-048 including corona shields



Entergy – Special Y Tap type CSS ClampStar units were developed for 1590 Lapwing (no tension allowance provided, or needed for this application.)



Mississippi Power – 336.4 primary distribution, 34.5kV,
high resistance automatics corrected with CSR-0883-036



National Grid Linemen install CSF-1108-040 on 795 Drake, Live-line, hot-stick installation



Duke – 477 damaged conductor at 100kV
Used short 24" ClampStar CSR-0883-024

