

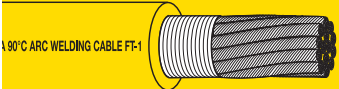


POWER GENERATION PLANT PLEAS FOR PERSISTENCE IN WELDING APPLICATION

Total Savings in Material & Labor = \$23,055

Increased Production by 240 HOURS

TPC PRODUCT: SUPER-TREX® 600 VOLT WELDING CABLE



Source: TPC Cost Value Analysis Report #2525

PROBLEM:

A leading U.S. energy company with longwall coal mining operations was experiencing frequent weld cable failures due to multiple abuses that were present in the surrounding industrial environment. These cables were subject to abrasion, oil, and weld splatter – not to mention, the impact that resulted from repeatedly being driven over by large trucks. Another motivation for finding a longer-lasting solution were the many MSHA citations that had accumulated over the years.

SOLUTION:

Due to the multiple considerations that needed to be made, one of our field specialists carefully assessed the situation and considered all of the variables at play to determine the best path forward. That's how TPC's signature MSHA-approved **Super-Trex® 600V Welding Cable** was introduced as an all-encompassing solution for this utility customer.

Our welding cable is well known for its special outside jacket offering a first line of defense against the abrasion, impact, and high-heat threats these cables were facing. Plus, the true testament was when this customer shared that their MSHA citations had been dramatically reduced due to our intervention.

RESULT:

After 22 months using TPC's Super-Trex® 600V Welding Cable, this customer let us know that our longer-lasting product saved them over \$10,000 in materials, \$12,000 in labor, and gave them back 240 production hours!

