

You know that Southwire SPEED™ Services can get you what you need when and where you need it, but did you know that these orders also come with Southwire's signature engineering support backed by the CableTechSupport™ team?

For every \$25,000 in orders you place with Southwire SPEED™ Services you will receive one technical service point* to be used toward a premium engineering service.

*A maximum of 50 points can be earned. Points will expire 90 days after purchase.



A: 8 OPTIONS FOR SYSTEM DESIGN AND PROJECT PLANNING SERVICES



2 Points = 2 Hours on 1 Modeling
 Overall Electrical System Modeling & Calculation (for Customers Outside of North America)
 *48-Hour Lead Time



2 Points = 2 Hours on 1 Ampacity Modeling
 Ampacity Modeling at One Operating Temperature to Validate a Specific Installation Method
 *48-Hour Lead Time



2 Points = 2 Hours on 1 Set of Electrical Parameters
 Advanced Electrical Parameters Including Impedance Values for 1 MV Cable Design
 *48-Hour Lead Time



2 Points = 2 Hours on 1 Pull Calculation
 Advanced Cable Pull Calculation, Route Adjustments, Cable or Conduit Resizing *48-Hour Lead Time



1 Point = 10 Calculations+Redesign
 Conduit Fill/Jamming Comparisons on Multiple Cable Sizes or Plexed Assembly Cable Redesign to Meet NEC/NESC
 *24-Hour Lead Time



1 Point = 1 Hour on 5 Short Circuit Calculations
 ICEA Short Circuit Calculation for Conductor vs. Shield at 3 Different Cycles (15, 30, 60) *48-Hour Lead Time



1 Point = 1 Hour on 3 Master Spec Data
 Compile & Supply Master Spec Data to Support EPC Project Planning & Electrical System Modeling *24-Hour Lead Time



1 Point = 1 Hour Training
 Premium Cable Design Workshop with a Formal Spec Review or New Spec Creation for Complex Projects *24-Hour Lead Time

B: 8 OPTIONS FOR POST-SALES OPERATIONAL SUPPORT & FIELD SERVICES



30 Points = 3-Day Trip = 1 VLF Test
 MV Cable Diagnostics Using VLF Tan Delta Electrical Testing in the Field (ex. T&E)
 *10-Business Day Lead Time



20 Points = 2-Day Trip
 Field Visit to Supervise Challenging Cable Pulls, Complex Routes, or Challenging Installations (ex. T&E)
 *10-Business Day Lead Time



20 Points = 2-Day Trip on 1 Cable Segment
 Nitrogen Purging Service or Training On-Site to Dry Wet Cables from Field Exposures (ex. T&E)
 *10-Business Day Lead Time



1 Point = 1-Hour Conference Call Consultation
 Urgent Inspector or AHJ (Authority Having Jurisdiction) Support Related to Codes & Standard Compliances or Solutions
 *24-Hour Lead Time



1 Point = 1-Hour Conference Call Consultation
 Cable Assessments or Field Damage Consultation to Make Repair vs. Replace Decisions
 *24-Hour Lead Time



1 Point = 1-Hour Conference Call Consultation
 Utility System Consultations Including Substation, Switchgear, Transformer, Distribution System, Troubleshooting
 *24-Hour Lead Time



2 Points = 2-Hour Virtual Consultation
 Consultation to Inspect or Evaluate Aged or Overloaded Cable Systems
 *48-Hour Lead Time



2 Points = 2-Hour Virtual Consultation
 Consultation to Inspect or Evaluate Cables Exposed to an Extreme Weather or Harsh Environment *48-Hour Lead Time

For more information on these premium engineering services, please view the terms and conditions.

To redeem you technical service points, please email Redeem@southwire.com.
 For questions about this program, please contact Yuhsin.hawig@southwire.com
 or Jason.powell@southwire.com.

