

ACCR DATA - VOLUME II

Topic	Document	Volume	Tab
CONDUCTOR SIZE 774/T53		2	5
774/T53 Kcmil	Tensile Tests for Compression Dead-End Fittings	2	5A
774/T53	Tensile and Stress-Strain Tests	2	5B
CONDUCTOR SIZE 774		2	6
774 Kcmil	Damper Selection for 774	2	6A
774 Kcmil	Sustained Load Test on Compression Dead-End Fitting at High Temperature	2	6B
774 Kcmil	Sustained Load Test on Compression Dead-End Fitting at Room Temperature	2	6C
774 Kcmil	Tension Test on Full Tension Splices at Room Temperature	2	6D
774 Kcmil	Torsion and Resistance	2	6E
774 Kcmil	Sag, Temperature, Tension Performance	2	6F
774 Kcmil	Sheave Criteria	2	6G
CONDUCTOR SIZE 596TW		2	7
596 TW Kcmil	Conductor Compression Connector Qualification – Tensile, Sustained Load, and High-Temperature Sustained Load	2	7A
596TW Kcmil	Connector Current Cycle Qualification Test	2	7B
596TW Kcmil	Damper Selection	2	7C
596TW Kcmil	Testing of Thermolign Suspension Assembly	2	7D
596TW Kcmil	Stress-Strain, Tensile and Resistance Testing	2	7E
CONDUCTOR SIZE 675TW		2	8
675TW Kcmil	Compression Connector Qualification – Tensile, Sustained Load, and High-temperature Sustained Load	2	8A
675TW Kcmil	Evaluation of Materials from ORNL Field Test	2	8B
675TW Kcmil	Testing of Thermolign Repair	2	8C

	Splice		
675TW Kcmil	Sag, Temperature, Tension Performance Test	2	8D
675TW Kcmil	Tensile and Stree-Strain Tests	2	8E
CONDUTOR SIZE 477 Kcmil		2	9
477 Kcmil	Comparison Lightning Arc Test – ACCR to ACSR	2	9A
477 Kcmil	Damper Selection	2	9B
477 Kcmil	Compression Dead-End Evaluation Mechanical Holding Strength	2	9C
477 Kcmil	Compression Joint Evaluation Mechanical Holding Strength	2	9D
477 Kcmil	Repair Sleeve Evaluation Mechanical Holding Strength	2	9E
477 Kcmil	Derivation or Power-Law Creep Parameters	2	9F
477 Kcmil	Sustained Load Test for AFL Compression Splice	2	9G
477 Kcmil	High-Temperature Connector Sustained Load Test	2	9H
477 Kcmil	Impact, Torsion and Crush Test	2	9I
477 Kcmil	Core Properties Mapping	2	9J
477 Kcmil	Core High-temperature Creed Tests	2	9K
477 Kcmil	Field Trial Summary Report	2	9L
477 Kcmil	Evaluation of Materials from ORNL Field Test	2	9M
477 Kcmil	Testing for Thermolign Dead-End	2	9N
477 Kcmil	Testing for Thermolign Repair Splice	2	9O
477 Kcmil	Testing for Thermolign Full Tension Splice	2	9P
477 Kcmil	Testing for Thermolign Suspension Assembly	2	9Q
477 Kcmil	Mechanical Properties Breaking Strength	2	9R
477 Kcmil	Room-temperature Creep	2	9S
477 Kcmil	Sheave Criteria	2	9T
477 Kcmil	Stress-Strain Polynomial Coefficients for Design Software	2	9U
477 Kcmil	Stress-Strain Tests on Oak Ridge Test Line Sample	2	9V
477 Kcmil	Mechanical Properties – Tensile and Stress-Strain Tests	2	9W
477 Kcmil	Sustained Load Test	2	9X

