Oscillogram No.: HPL3-77427 OCV = 244 V **ANALYSIS RESULTS TABLE** Schneider Blectric Date of Test: 10/4/2023 Time of Test: 2:04:39 PM Closing Angle 198 Deg. Closing time (V0)+ 9.170 m Sec **AVAILABLE CIRCUIT CHARACTERISTICS:** Peak Current (lp) -13.17 k Amps Osc. No: 57423 Calibration Date: 10/20/2022 Time to Ip 3.917 m Sec OCV = 244 V Rms Sym Current = 25.5 kA 614.0 k Amp^2sec High Power Laboratory, HPL3 Facility Power Factor = 15% I Duration 6.777 m Sec Cedar Rapids, Iowa, USA Project No.: 6000001332 TestFlow No.: TESLA Test Device: Eaton BWH 25kA MAIN w/ EATON 125 Branch Performance Observations Sample No.: Test 31 Was the Breaker Tripped after the test? Yes 480.0 Volts Could the Breaker be Reset? Yes 400.0 Volts Did it have continuity in all poles? Yes 300.0 Was the Enclosure Fuse Opened? No 200.0 Comment Section 100.0 Main & Branch BreakerTripped 0.0 Voltage "CO" to Branch -100.0Intertek Witness: Dipesh Patel -200.0 Analysis results are based on this data -300.0 0.0 Amps -2.0 k -4.0 k -400.0 Volts -6.0 k -8.0 k -10.0 k -520.0 Volts -12.0 kAmps 3.4 kAmps 2.0 kAmps 28.00 ms 20.00 ms 22.00 ms 24.00 ms 26.00 ms Sweep#: 1 **TOTAL VIEW** 0.0 -2.0 k -4.0 k -6.0 k Current -16.6 kAmp 000.0 ms 040.0 ms 080 0 ms 120 0 ms Sweep#: 1 40.0 ms -8.0 k INSTRUMENTATION DATA -10.0 k Data Recording System: HBM GEN3T C/N 063-163 Voltage "A":100X Scope Probe, C/N 131-554, 1% PLOT FILE HPL3 CR_1_M -12.0 k Current "A":Rogowski CT Coil, C/N 045-444 -14.0 kAmps NOTE: Channel offset removed for analysis -16.6 kAmps but not for display OSC. NO.: HPL3-77427 Sweep#: 1 15.00 ms 20.00 ms 25.00 ms 30.00 ms