

SHORT-CIRCUIT REPORT

3-phase fault at bus: Bus4

Prefault voltage = 6.600 kV = 100.00 % of nominal bus kV (6.600 kV)

= 100.00 % of base (6.600 kV)

Contribution		1/2 Cycle					1.5 to 4 Cycle				
From Bus	To Bus	% V	kA	kA	Imag.	kA Symm.	% V	kA	kA	Imag.	kA Symm.
ID	ID	From Bus	Real	Imaginary	/Real	Magnitude	From Bus	Real	Imaginary	/Real	Magnitude
Bus4	Total	0.00	355.895	-287.401	0.8	457.450	0.00	355.895	-287.401	0.8	457.450
Bus3	Bus4	26.15	355.895	-287.401	0.8	457.450	26.15	355.895	-287.401	0.8	457.450

NACD Ratio = 0.00

Indicates a fault current contribution from a three-winding transformer.

* Indicates a fault current through a tie circuit breaker.

If the faulted bus is involved in loops formed by protection devices, the short-circuit contributions through these protective devices will not be reported.