

Target Module with Target Check		
Document-75583	Release No. 01	Release Date: 2013-03-25

3.1 TM1 SIS with Target and No External Connections

Shunts installed and tightened E-F-G-H-T-J-RFQ(H)

		Ohm Meter Check			
		Target (ABCD)	60kV Com (T)	Chassis	EE (G)
60kV Common (T)		/	/	/	/
	Infinite				
Chassis		/	/	/	/
	Infinite		Infinite		
EE (G)		/	/	/	/
	Infinite		Infinite	Infinite	

		Megger Check (all @ 500V unless otherwise noted)			
		Target (ABCD)	60kV Com (T)	Chassis	EE (G)
60kV Common (T)		OK	/	/	/
	Infinite				
Chassis		OK	OK	/	/
	Infinite @ 1000V		Infinite		
EE (G)		OK	OK	OK	/
	Infinite		Infinite	Infinite	

Conductance Check [mΩ]						
A - B	A - C	A - D	B - C	B - D	C - D	
/	/	/	/	/	/	/
< 5.7	< 6.8	< 5.3	< 6.8	< 5.3	< 5.5	

Backg. leak rate:	/	HS leak rate:	/
[atm-cc/s]	< 5E-9	[atm-cc/s]	< Backg. leak rate

Target: <i>T_a #39</i>	Date: <i>April 10th 2013</i>
Location: SHC CS SHCpost	Signature: <i>T CAVE</i>

*1.3 x 10⁻⁵ west
Station
PNG 4
7 x 10⁻⁶
PNG 1*

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