

Sheet1_2

02/21/15

Stream	Flow sheet		unit	Sub-flow sheet	Comment
	15x	15x Test			
Overall pressure	0.901325	0.901325	MPa	0.901325	
Overall temperature	83	83	°C	83	
Overall mole fraction [Carbon monoxide]	0	0		0	
Overall mole fraction [Carbon dioxide]	0.0003883495	0.0004		0.0004	OK Changed
Overall mole fraction [Hydrogen]	0	0		0	
Overall mole fraction [Water]	0.029126214	0		0	OK Changed
Overall mole fraction [Oxygen]	0.20339806	0.2095		0.2095	OK Changed
Overall mole fraction [Argon]	0.0090291262	0.0093		0.0090291262	NOT Changed
Overall mole fraction [Nitrogen]	0.75805825	0.7808		0.75805825	NOT Changed
Overall flow	36	36	kmol / h	36	
Overall MW	28.647283	28.966242	kg / kmol	28.318334	Re-calculated