

Sheet1_2

02/21/15

Stream	Flow sheet		Sub-flow sheet	Comment
	15x	15x Test unit	15x	
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