

Sheet1

02/21/15

Stream	4 (2)	unit
Overall pressure	0.101325	MPa
Overall temperature	34.999134	°C
Overall mole fraction [Carbon monoxide]	0	
Overall mole fraction [Carbon dioxide]	0.000380628	
Overall mole fraction [Hydrogen]	0	
Overall mole fraction [Water]	0.048429742	
Overall mole fraction [Oxygen]	0.19935397	
Overall mole fraction [Argon]	0.008849603	
Overall mole fraction [Nitrogen]	0.74298606	
Overall flow	27.224267	kmol / h
Overall MW	28.435891	kg / kmol

Stream	15x	15x org	unit
Overall pressure	0.901325	0.901325	MPa
Overall temperature	83	83	°C
Overall mole fraction [Carbon monoxide]	0	0	
Overall mole fraction [Carbon dioxide]	0.000385382	0.00038835	
Overall mole fraction [Hydrogen]	0	0	
Overall mole fraction [Water]	0.036534092	0.029126214	
Overall mole fraction [Oxygen]	0.20184599	0.20339806	
Overall mole fraction [Argon]	0.008960228	0.009029126	
Overall mole fraction [Nitrogen]	0.7522743	0.75805825	
Overall flow	26.88813	26.88813	kmol / h
Overall MW	28.566159	28.647283	kg / kmol