



NTNU
 Calgary, Alberta
 CANADA

Case Name: D:\TMP\ENKEL.HSC
 Unit Set: SI
 Date/Time: Wed Jun 09 16:58:49 2004

Workbook: Case (Main)

Material Streams

Name	1NG	3NG	3co2	1co2	2co2
Vapour Fraction	1.0000	1.0000	0.7592	0.0000 *	0.1654
Temperature (C)	8.000 *	-2.000 *	-10.06	7.477	-8.117
Pressure (kPa)	7100 *	6900 *	2600 *	4200 *	2750 *
Molar Flow (kgmole/h)	2.805e+004	2.805e+004	1751	1751	1751
Mass Flow (kg/h)	4.500e+005 *	4.500e+005	7.704e+004	7.704e+004 *	7.704e+004
Liquid Volume Flow (m3/h)	1503	1503	93.34	93.34	93.34
Heat Flow (kJ/h)	-2.158e+009	-2.170e+009	-6.994e+008	-7.113e+008	-7.113e+008
Name	2NG				
Vapour Fraction	1.0000				
Temperature (C)	7.248				
Pressure (kPa)	6930 *				
Molar Flow (kgmole/h)	2.805e+004				
Mass Flow (kg/h)	4.500e+005				
Liquid Volume Flow (m3/h)	1503				
Heat Flow (kJ/h)	-2.158e+009				