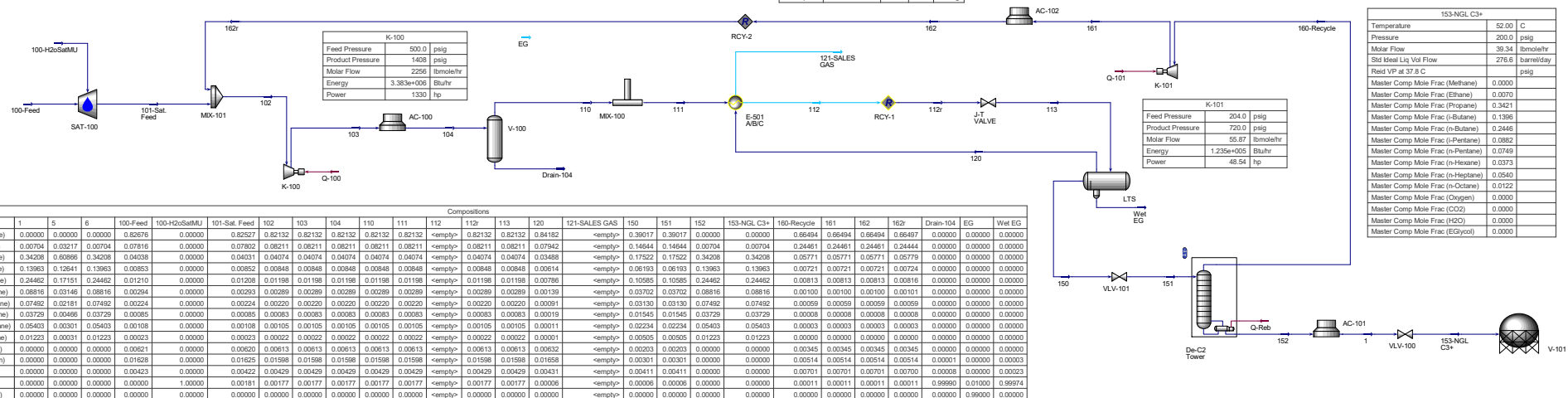


EPS19303 // NUVOIL / 20 MMSCFD J-T Plant

Material Streams																														
	100-Free	100-H2O&H2U	101-Sat.	Feed	102	103	104	105	110	111	112	112 ₂	113	120	121-SALES GAS	150	151	152	153-NGL C3+	160-Recycle	Drain-104	EG	Wet EG	1	162 ₂	161	162	5	6	
Vapour Fraction	1.0000	0.8004	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	<empty>	0.9984	0.9964	1.0000	<empty>	<empty>	0.0000	0.3795	0.0000	0.0000	0.0000	<empty>	0.0000	<empty>	0.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
Temperature	300.0	304.2	300.0	300.0	300.0	300.0	300.0	300.0	300.0	<empty>	300.0	300.0	<empty>	300.0	<empty>	<empty>	300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0
Pressure	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	<empty>	10.0	10.0	<empty>	10.0	<empty>	<empty>	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Flow	250	540.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	<empty>	1000.0	1000.0	<empty>	1000.0	<empty>	<empty>	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0
Flow	250	540.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	<empty>	1000.0	1000.0	<empty>	1000.0	<empty>	<empty>	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0
Molar Flow	10.0	21.96	38.83	2200	2256	2256	2256	2256	2256	<empty>	2256	2256	<empty>	2256	<empty>	<empty>	2256	2256	2256	2256	2256	2256	2256	2256	2256	2256	2256	2256	2256	2256
Mass Flow	10.0	4.396E+04	71.75	4.405E+04	4.526E+04	4.526E+04	4.526E+04	4.526E+04	4.526E+04	<empty>	4.526E+04	4.526E+04	<empty>	4.526E+04	<empty>	<empty>	35.75	35.75	23.34	23.34	55.87	0.0000	2.271	1.3847	39.34	55.50	55.87	55.87	0.0000	39.33
Heat Flow	10.0	4.396E+04	71.75	4.405E+04	4.526E+04	4.526E+04	4.526E+04	4.526E+04	4.526E+04	<empty>	4.526E+04	4.526E+04	<empty>	4.526E+04	<empty>	<empty>	35.75	35.75	23.34	23.34	55.87	0.0000	1.3847	1.3847	39.34	55.50	55.87	55.87	0.0000	39.33
Liquid Volume Flow	10.0	8.739	4.623	8.784	9.026	9.026	9.026	9.026	9.026	<empty>	9.026	9.026	<empty>	9.026	<empty>	<empty>	5.00	5.00	5.00	5.00	24.76	0.0000	6.930	2.766	4.432	24.43	24.43	24.43	24.76	24.76
Heat Flow	10.0	8.739	4.623	8.784	9.026	9.026	9.026	9.026	9.026	<empty>	9.026	9.026	<empty>	9.026	<empty>	<empty>	5.00	5.00	5.00	5.00	24.76	0.0000	6.930	2.766	4.432	24.43	24.43	24.43	24.76	24.76
Flow	10.0	8.739	4.623	8.784	9.026	9.026	9.026	9.026	9.026	<empty>	9.026	9.026	<empty>	9.026	<empty>	<empty>	5.00	5.00	5.00	5.00	24.76	0.0000	6.930	2.766	4.432	24.43	24.43	24.43	24.76	24.76
Std Gas Flow	MMSCFD	16.96	3.620E+02	20.33	20.33	20.33	20.33	20.33	20.33	<empty>	20.33	20.33	<empty>	20.33	<empty>	<empty>	16.96	16.96	2.404E+06	2.404E+06	2.404E+06	2.010E+06	0.387E+06	1.477E+06	1.952E+06	1.952E+06	1.952E+06	2.010E+06	2.404E+06	

121-SALES GAS	
Temperature	<empty>
Pressure	psig
Molar Flow	lbmole/hr
Std Gas Flow	MMSCFD
Master Comp Mole Frac (Methane)	<empty>
Master Comp Mole Frac (Oxygen)	<empty>
Master Comp Mole Frac (Ethane)	<empty>
HC Dew Point	C
Water Content	mg/Nm3
Higher Heating Value	MJ/kgmole
Lower Heating Value	MJ/kgmole
Wobbe Index	MJ/m3



153-NGH C3+		
Temperature	\$2.00	C
Pressure	200.0	psia
Molar Flow	39.34	lbmole/hr
Std Ideal Lig Vol Flow	276.6	barrel/day
Reid Vp at 37.8 C		
Master Comp Mole Frac (Methane)	0.0000	
Master Comp Mole Frac (Ethane)	0.0070	
Master Comp Mole Frac (Propane)	0.3261	
Master Comp Mole Frac (i-Butane)	0.1985	
Master Comp Mole Frac (n-Butane)	0.2446	
Master Comp Mole Frac (i-Pentane)	0.0882	
Master Comp Mole Frac (n-Pentane)	0.0749	
Master Comp Mole Frac (n-Hexane)	0.0373	
Master Comp Mole Frac (n-Heptane)	0.0540	
Master Comp Mole Frac (n-Octane)	0.0122	
Master Comp Mole Frac (Oxygen)	0.0000	
Master Comp Mole Frac (CO2)	0.0000	
Master Comp Mole Frac (H2O)	0.0000	
Master Comp Mole Frac (Glycol)	0.0000	