Heat Demand	Unit Loads (kW)	Scenarios						
		1	2	3	4	5	6	7
Recondenser Load (1st Cryostat)								
Cryostat (W) Heat Ingress	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7
Recirculation Pump in cryostat W (1 off)	8.3			8.3	8.3	8.3	8.3	
Recirculation Pump in cryostat W (4 off)	33.3	33.3	33.3					
Piping and Purification vessel Heat ingress (W)	2	2.0	2.0	2.0	2.0	2.0	2.0	
Detector Electronics in cryostat W	4.7			4.7	4.7	4.7	4.7	
Cryostat Cooldown load		27.7 (1)						
Recondenser Load (kW)		**92**	**64.0**	**43.7**	**43.7**	**43.7**	**43.7**	**28.7**
Recondensers in Operation		2	2	1	1	1	1	1
Recondenser Duty (min)		46	32	43.7	43.7	43.7	43.7	43.7
Recondenser Load (2nd Cryostat)								
Cryostat (E) Heat Ingress	28.7				28.7	28.7	28.7	28.7
Recirculation Pump in cryostat E (1 off)	8.3						8.3	
Recirculation Pump in cryostat E (4 off)	33.3				33.3	33.3		
Piping and Purification vessel Heat ingress (E)	2				2.0	2.0	2.0	
Detector Electronics in cryostat E	4.7						4.7	