









SPEAR OPERATING SCHEDULE 2011-2012

2011					2012																
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct							
S		1											1								
S		2			1			1			1		2								
M		3			2			2	MA		2		3	1							
T		4	1		3	AP		3	AP	1	AP		4	2							
W		5	2		4		1	4		2			5	3							
T	1	6	3	1	5	2	1	5	3			5	2	4							
F	2	7	4	2	6	3	2	6	4	1	6	3	7	5							
S	3	8	5	3	7	4	3	7	5	2	7	4	8	6							
S	4	9	6	4	8	5	4	8	6	3	8	5	9	7							
M	5	10	7	5	9	MA	6	MA	5	MA	9	7	4	9	MA	6	10	8			
T	6	11	Lock SP	8	10	AP	7	AP	6	AP	10	8	5	10	AP	7	11	9			
W	7	12		9	11		8		7		11	9	6	11		8	12	10			
T	8	13		10	12		9		8		12	10	7	12		9	13	11			
F	9	14		11	13		10		9		13	11	8	13		10	14	12			
S	10	15		12	14		11		10		14	12	9	14		11	15	13			
S	11	16		13	15		12		11		15	13	10	15		12	16	14			
M	12	17		14	16		13		12		16	AP	14	AP	11	MA	16	13	AP	17	
T	13	18		15	17		14		13		17	AP	15	AP	12	AP	17	14	AP	18	
W	14	19		16	18		15		14		18		16		13		18	15		19	
T	15	20		17	19		16		15		19		17		14		19	16		20	
F	16	21		18	20		17		16		20		18		15		20	17		21	
S	17	22		19	21		18		17		21		19		16		21	18		22	
S	18	23		20	22		19		18		22		20		17		22	19		23	
M	19	24		21	23	AP	20		19	AP	23		21		18		23	AP	20	24	
T	20	25		22	24	AP	21	AP	20	AP	24		22		19		24	AP	21	25	
W	21	26		23	25		22		21		25		23		20		25	22		26	
T	22	27		24	26		23		22		26		24		21		26	23		27	
F	23	28		25	27		24		23		27		25		22		27	24		28	
S	24	29		26	28		25		24		28		26		23		28	25		29	
S	25	30		27	29		26		25		29		27		24		29	26		30	
M	26	31		28	30		27		26		30	MA	28		25	AP	30	27			29
T	27			29	31		28		27				29	AP	26	AP	31	28			30
W	28			30			29		28				30		27			29			31
T	29								29				31		28						
F	30								30						29						
S									31						30						
S																					
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct							
2011					2012																

-  Run
-  Shutdown
-  BL Commissioning
-  Maintenance / AP
-  SPEAR Down / Injector Startup
-  University Holidays
-  Spear Down
-  SPEAR Startup