

Long Range Operations Schedule

Run 2008-3

Run 2009-1

Run 2009-2

Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1		1 4 4 4	1	1	1	1 1 1 1	1	1	1	1 4 4 4	1	1
2		2 4 4 4	2	2	2	2 1 1 1	2	2	2	2 4	2	2
3		3 4	3	3	3	3 1	3	3	3	3	3	3
4		4	4	4	4	4 1 1 1	4	4	4	4	4	4
5		5 1 1 1	5	5	5	5 1 1 1	5	5	5	5	5	5
6		6 1 1 1	6	6	6	6 1 1 1	6	6	6	6	6	6
7		7 1 1 1	7	7	7	7 1 1 1	7	7	7	7 1 1 1	7	7
8		8 1 1 1	8	8	8	8 1 1 1	8	8	8	8 1 1 1	8	8
9		9 1 1 1	9	9	9	9 1 1 1	9	9	9	9 1 1 1	9	9
10		10 1 1 1	10 4 4	10	10	10 1	10	10	10	10 1 1 1	10	10
11		11 1	11 4 4 4	11	11	11 4 4	11	11	11	11 1 1 1	11	11
12		12 1 1	12 4 4 4	12	12	12 4 4 4	12	12	12	12 1 1 1	12 4 4	12
13		13 1 1 1	13 4 4 4	13	13	13 4 4 4	13	13	13	13 1 1 1	13 4 4 4	13
14		14 1 1 1	14 4 4 4	14	14	14 4 4 4	14	14	14	14 1	14 4 4 4	14
15		15 1 1 1	15 4 4 4	15	15	15 4 4 4	15	15	15	15 1 1 1	15 4 4 4	15
16		16 1 1 1	16 4	16	16	16 4 4 4	16	16	16	16 1 1 1	16 4 4 4	16
17		17 1 1 1	17 4 4	17	17	17 4	17	17	17	17 1 1 1	17 4 4 4	17
18		18 1	18 4 4 4	18	18	18 4 4	18	18	18	18 1 1 1	18 4 4 4	18
19		19	19 4 4 4	19	19	19 4 4 4	19	19	19	19 1 1 1	19 4 4 4	19
20		20	20 4 4 4	20	20	20 4 4 4	20	20	20	20 1	20	20
21		21	21 4 4 4	21	21	21 4 4 4	21	21	21	21	21	21
22		22	22 4	22	22	22 4 4 4	22	22	22	22	22	22
23		23	23	23	23	23 4	23	23	23	23	23	23
24		24	24	24	24	24	24	24	24	24 4 4	24	24
25		25	25	25	25 1 1	25	25	25	25 4 4 4	25	25	25
26		26	26	26	26 1 1 1	26	26	26	26 4 4 4	26	26	26
27		27	27	27	27 1 1 1	27	27	27	27 4 4 4	27	27	27
28		28 4 4	28	28	28 1 1 1	28	28	28	28 4 4 4	28	28	28
29		29 4 4 4	29	29		29	29	29	29 4 4 4	29	29	29
30		30 4 4 4	30	30		30	30	30	30 4 4 4	30	30	30
31		31 4 4 4	31	31		31	31	31		31	31	31

- User Operation in standard lattice
- User Operation in Reduced Horizontal Lattice(RHB)

- SOM Periods
- 1 Hybrid Fill - (singlet)
 - 4 324 Singlets - Non Top-Up

- Machine Studies
- Maintenance
- Shifts set aside for Studies/ Machines Intervention as Needed

- Weekends
- Lab Holidays
- Anticipated Extension of Maintenance Periods due to

Top-Up Operations is standard unless

indicated in fill pattern

Fill pattern is 24 singlets unless otherwise indicated by number

Budget Limitations

Breakdown of User Shifts by Fill Pattern for FY2009

Number of 8-hour User Shifts

	<i>24 Singlets - Top-Up</i>	<i>Hybrid Fill - Top-Up</i>	<i>324 Singlets - Non Top-Up</i>	<i>Total Shifts</i>	<i>Total Hours</i>
2008-3	122	36	48	206	1648
2009-1	141	36	33	210	1680
2009-2	123	39	47	209	1672
SUM	386	111	128	625	5000