

FCFS

CPU	TIME																																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	
CPU 1	J1	J1	J1	J1	J1	J1	J1	J1	J4	J4	J4	J4	J6	J6	J6	J8	J8	J8	J8	J8	J8	J10	J10	J11	J11	J11	J11	J16	J16	J17	J17	J17	J17
CPU 2	J1	J1	J1	J1	J1	J1	J1	J1	J4	J4	J4	J4	J6	J6	J6	J8	J8	J8	J8	J8	J8	J10	J10	J11	J11	J11	J11	J16	J16	J17	J17	J17	J17
CPU 3	J1	J1	J1	J1	J1	J1	J1	J1	J4	J4	J4	J4	J6	J6	J6	J8	J8	J8	J8	J8	J8	J10	J10	J12	J12	J12	J12	J16	J16	J17	J17	J17	J17
CPU 4	J1	J1	J1	J1	J1	J1	J1	J1	J4	J4	J4	J4	J6	J6	J6	J8	J8	J8	J8	J8	J8	J10	J10	J12	J12	J12	J12	J16	J16	J17	J17	J17	J17
CPU 5	J1	J1	J1	J1	J1	J1	J1	J1	J5	J5			J6	J6	J6	J9	J9	J9	J9			J10	J10	J13	J13	J13	J13	J16	J16	J17	J17	J17	
CPU 6	J1	J1	J1	J1	J1	J1	J1	J1					J6	J6	J6	J9	J9	J9	J9			J10	J10	J14	J14	J14				J17	J17	J17	
CPU 7	J1	J1	J1	J1	J1	J1	J1	J1					J6	J6	J6	J9	J9	J9	J9			J10	J10	J15	J15	J15	J15			J17	J17	J17	
CPU 8	J1	J1	J1	J1	J1	J1	J1	J1					J6	J6	J6	J9	J9	J9	J9			J10	J10							J17	J17	J17	
CPU 9		J2	J2	J3	J3	J3	J3	J3	J3	J3	J3		J6	J6	J6							J10	J10										
CPU 10		J2	J2										J7	J7	J7	J7						J10	J10										
Util	80%	100%	100%	90%	90%	90%	90%	90%	60%	60%	50%	40%	100%	100%	100%	90%	80%	80%	80%	40%	40%	100%	100%	70%	70%	70%	60%	60%	50%	80%	80%	80%	

Total Slots 320
Empty Slots 73
Used Slots 247
Util 77.19%
Util (from below table) 77.19%

AVG		J1	J2	J3	J4	J5	J6	J7	J8	J9	J10	J11	J12	J13	J14	J15	J16	J17
Run time	4.0000	8	2	8	4	2	3	4	6	4	2	4	4	4	3	5	2	3
Queue time	6.7059	0	0	2	6	3	5	5	7	7	12	13	12	12	8	8	8	6
SLD	3.0353	1.00	1.00	1.25	2.50	2.50	2.67	2.25	2.17	2.75	7.00	4.25	4.00	4.00	3.67	2.60	5.00	3.00

Backfilling

CPU	TIME																									
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
CPU 1	J1	J1	J1	J1	J1	J1	J1	J1	J4	J4	J4	J4	J6	J6	J6	J8	J8	J8	J8	J8	J8	J10	J10	J17	J17	J17
CPU 2	J1	J1	J1	J1	J1	J1	J1	J1	J4	J4	J4	J4	J6	J6	J6	J8	J8	J8	J8	J8	J8	J10	J10	J17	J17	J17
CPU 3	J1	J1	J1	J1	J1	J1	J1	J1	J4	J4	J4	J4	J6	J6	J6	J8	J8	J8	J8	J8	J8	J10	J10	J17	J17	J17
CPU 4	J1	J1	J1	J1	J1	J1	J1	J1	J4	J4	J4	J4	J6	J6	J6	J8	J8	J8	J8	J8	J8	J10	J10	J17	J17	J17
CPU 5	J1	J1	J1	J1	J1	J1	J1	J1	J9	J9	J9	J9	J6	J6	J6	J11	J11	J11	J11	J16	J16	J10	J10	J17	J17	J17
CPU 6	J1	J1	J1	J1	J1	J1	J1	J1	J9	J9	J9	J9	J6	J6	J6	J6	J11	J11	J11	J11	J16	J16	J10	J10	J17	J17
CPU 7	J1	J1	J1	J1	J1	J1	J1	J1	J9	J9	J9	J9	J6	J6	J6	J12	J12	J12	J12	J16	J16	J10	J10	J17	J17	J17
CPU 8	J1	J1	J1	J1	J1	J1	J1	J1	J9	J9	J9	J9	J6	J6	J6	J12	J12	J12	J12	J16	J16	J10	J10	J17	J17	J17
CPU 9		J2	J2	J3	J3	J3	J3	J3	J3	J3	J3	J3	J6	J6	J6	J14	J14	J14		J16	J16	J10	J10			
CPU 10		J2	J2			J5	J5	J7	J7	J7	J7	J13	J13	J13	J13	J15	J15	J15	J15	J15		J10	J10			
Util	80%	100%	100%	90%	90%	100%	100%	100%	100%	100%	100%	100%	90%	100%	100%	100%	100%	100%	90%	100%	90%	100%	100%	80%	80%	80%

Total Slots 260
Empty Slots 13
Used Slots 247
Util 95.00%
Util (from below table) 95.00%

AVG		J1	J2	J3	J4	J5	J6	J7	J8	J9	J10	J11	J12	J13	J14	J15	J16	J17
Run time	4.0000	8	2	8	4	2	3	4	6	4	2	4	4	4	3	5	2	3
Queue time	2.4118	0	0	2	6	0	5	0	7	0	12	5	4	0	0	0	0	0
SLD	1.7549	1.00	1.00	1.25	2.50	1.00	2.67	1.00	2.17	1.00	7.00	2.25	2.00	1.00	1.00	1.00	1.00	1.00