

SATURN S-IVB PROGRAM MILESTONES

STAGE NUMBER	K DATE	4G SCHEDULE	FORECAST WITH BETA 3	FORECAST WITHOUT BETA 3
508	7/31/68	4/30/68 (507)	4/15/68	8/23/68
509	9/30/68	7/31/68 (508)	7/5/68	10/17/68
510	11/30/68	9/30/68 (509)	8/16/68	12/11/68
511	1/15/69	11/30/68 (510)	11/15/68	2/4/69
512	3/14/69	1/15/69 (511)	1/3/69	3/26/69
513	5/15/69	3/15/69 (512)	3/1/69	5/15/69
514	7/15/69	5/15/69 (513)	5/1/69	7/7/69
515	9/15/69	7/15/69 (514)	7/1/69	8/25/69
503R		9/15/69 (515)	9/1/69	10/17/69

FIGURE 6

This is a first cut of the schedule and does not involve extraordinary overtime. If it appears warranted, we can bring that date up a little. It looks as though we're in fine shape against that date, but there is some talk that they would like to have the stage a couple of weeks earlier than this, in order to go into the stack on the S-II spool again, and come up the way 501 was handled. We show the 209 stage as being a little late, but it appears that when they really get their planning done, the Saturn I stages will take care of that discrepancy.

On the 504 mission, they would like to see our stage down there in August and we're going to be about 3 months late if this schedule holds. On the 506, we're about 2½ months late. Then we'll come back into schedule position as soon as Beta 3 comes back on line. And from here on down we can meet all the Apollo schedules. Now, whether or not there is a further reshaping as the result of the Apollo accident we don't yet know. We are working with these to see if we can't pull up our skirts and keep the program going.

I beg your pardon, I was looking at the wrong dates. Here are the dates that we will be able to make. Now we will be about 4 weeks late here. We'll make that date, because this stage is already built. We'll be about one month late here, and almost back on schedule there, and from here on out our schedule is back in gear with Apollo.

Mr. DOUGLAS. I want to make a point right here. There have been many questions on these new incentive contracts and the incentive bonuses about schedules. The point I want to make is—the reason we're going to be so close on schedule is that we were fighting real hard to make our incentive bonus, and it proves to me the value of the incentive programs.

Mr. SMITH. As you can see here, Don, we have the entire program running approximately 2 months ahead of our contract requirement.