



1

00:00:01,400 --> 00:00:04,130

George Diller/NASA Launch Commentator: This is Atlas Launch Control, 56 minutes,

2

00:00:04,130 --> 00:00:09,040

12 seconds into the flight of the Atlas V with MAVEN.

3

00:00:09,040 --> 00:00:11,360

Spacecraft separation has occurred.

4

00:00:11,360 --> 00:00:17,380

And so now joining us here at the console in Mission Directors Center is Omar Baez,

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00:00:17,380 --> 00:00:22,670

who was our NASA Launch Director and NASA Launch Manager for the countdown and

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00:00:22,670 --> 00:00:23,770

launch today.

7

00:00:23,770 --> 00:00:27,960

So Omar, first of all tell us how the flight of the Atlas appeared to go.

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00:00:27,960 --> 00:00:29,619

NASA Launch Manager/Omar Baez: Thank you, George.

9

00:00:29,619 --> 00:00:31,039

The flight of the Atlas and

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00:00:31,039 --> 00:00:36,040

Centaur were flawless from everything we could tell.

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00:00:36,040 --> 00:00:37,250

Separation occurred on time.

12

00:00:37,250 --> 00:00:40,010

All the marked events occurred on time.

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00:00:40,010 --> 00:00:43,190

We got it off on the first opportunity.

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00:00:43,190 --> 00:00:45,750

And the separation looked fine.

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00:00:45,750 --> 00:00:52,540

So all we're waiting for is the spacecraft
to go through their sequence and deploy their

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00:00:52,540 --> 00:00:54,580

solar arrays.

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00:00:54,580 --> 00:00:58,920

And that should happen anytime in the next
five to 15, 20 minutes or so.

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00:00:58,920 --> 00:01:01,160

George Diller/NASA Launch Commentator: How
did the countdown go

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00:01:01,160 --> 00:01:02,160

from your perspective?

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00:01:02,160 --> 00:01:04,960

NASA Launch Manager/Omar Baez: We had a nice
quite countdown.

21

00:01:04,960 --> 00:01:11,970

Major things we were worrying (about) were
electrification in the air.

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00:01:11,970 --> 00:01:16,220

There were a bunch of anvil clouds that were
streaming over the area.

23
00:01:16,220 --> 00:01:23,580
And had the potential for triggering lighting
if we were to launch during those events.

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00:01:23,580 --> 00:01:26,360
But it was short lived.

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00:01:26,360 --> 00:01:32,250
We had two or three little scares there and
then we pressed on.

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00:01:32,250 --> 00:01:40,040
It started to get cloudy in the area here,
but none of that weather really violated any

27
00:01:40,040 --> 00:01:41,040
of

28
00:01:41,040 --> 00:01:42,040
the constraints.

29
00:01:42,040 --> 00:01:43,800
So we were good from a weather perspective.

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00:01:43,800 --> 00:01:51,240
We worked a minor pressure transducer issue,
and it just turned to be a little bit at a

31
00:01:51,240 --> 00:01:55,710
family high but within the tolerance.

32
00:01:55,710 --> 00:01:59,640
So there was no vehicle issues to speak of.

33
00:01:59,640 --> 00:02:03,100
George Diller/NASA Launch Commentator: So
if MAVEN phones home,

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00:02:03,100 --> 00:02:06,729

we've had a very successful launch.

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00:02:06,729 --> 00:02:09,459

Tell us what's coming next.

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00:02:09,459 --> 00:02:10,879

It's not far to our next

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00:02:10,879 --> 00:02:13,760

Atlas launch after this one here at Kennedy.

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00:02:13,760 --> 00:02:18,060

NASA Launch Manager/Omar Baez: Yea, the next Atlas launch will be in January,

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00:02:18,060 --> 00:02:23,730

the TDRS-L mission but the ULA team does have one before that out at Vandenberg on

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00:02:23,730 --> 00:02:29,799

December 5, and so we're looking forward and wishing them luck on that so that they

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00:02:29,799 --> 00:02:31,730

can come back and work on TDRS for us.

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00:02:31,730 --> 00:02:33,919

George Diller/NASA Launch Commentator: Well Omar, thank you very much.

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00:02:33,919 --> 00:02:38,129

It's all good news on the flight of the Atlas V. Thank you very much.