



1

00:00:01,890 --> 00:00:04,790

\h George Diller/SDO Launch Commentator: This is Atlas Launch Control, one hour, 55 minutes,

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00:00:04,790 --> 00:00:09,950

\h 28 seconds into the mission of the Solar Dynamics Observatory.

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00:00:09,950 --> 00:00:16,750

\h And joining us here in the broadcast booth in the Atlas Spaceflight Operations Center is Omar Baez.

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00:00:16,750 --> 00:00:21,820

\h He was our NASA launch director for today's liftoff.

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00:00:21,820 --> 00:00:30,500

\h And Omar, first of all, I know you've gotten some spacecraft status on SDO. Can you tell us what they're

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00:00:30,500 --> 00:00:37,940

\h Omar Baez/NASA Launch Director: Absolutely. Shortly after separation, they deployed their solar array

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00:00:37,940 --> 00:00:40,280

\h They acquired the sun, they are sun-pointing,

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00:00:40,280 --> 00:00:48,330

\h they are power-positive. So all the right things that they wanted to do in those crucial first few minutes,

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00:00:48,330 --> 00:00:53,260

\h it's happened like clockwork. They have their command carrier up,

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00:00:53,260 --> 00:00:59,840

\h they're communicating and watching it through Hawaii tracking station now. So, they're doing great.

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00:00:59,840 --> 00:01:02,170

\h George Diller/SDO Launch Commentator: All right, that's good news.

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00:01:02,170 --> 00:01:09,530

\h So, now looking back a little bit as far as the Atlas and Centaur, how did they perform during the flight?

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00:01:09,530 --> 00:01:15,300

\h Omar Baez/NASA Launch Director: The Atlas and Centaur were flawless. They got us to where the sat

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00:01:15,300 --> 00:01:21,610

\h We hit the window right at the beginning, right where we wanted to and weather held in there for us.

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00:01:21,610 --> 00:01:25,230

\h And so everything appears nominal for the flight.

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00:01:25,230 --> 00:01:29,410

\h George Diller/SDO Launch Commentator: Anything of interest during the countdown that occurred?

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00:01:29,410 --> 00:01:34,670

\h Omar Baez/NASA Launch Director: Well, we stared at the wind rose for a long time today,

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00:01:34,670 --> 00:01:38,440

\h after our experience yesterday. But nothing surprising.

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00:01:38,440 --> 00:01:45,450

\h And you know, we expected a few clouds and the range had their aircraft interrogating clouds for us.

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00:01:45,450 --> 00:01:51,010

\h We had some cells that were heading our way toward the end of the window,

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00:01:51,010 --> 00:01:58,930

\h but luckily we went at the beginning and none of that affected us. So, it's good to get SDO off.

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00:01:58,930 --> 00:02:01,040

\h George Diller/SDO Launch Commentator:
All right. Well, thank you, Omar.

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00:02:01,040 --> 00:02:04,700

\h It's good to know we've had a good flight. SDO is just fine.

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00:02:04,700 --> 00:02:11,300

\h And I guess at this point that means that we can bring to conclusion our coverage of the

