



 Commentator

1

00:00:01,870 --> 00:00:06,180

From Vandenberg Air Force Base in California,  
you're watching live coverage of the launch

2

00:00:06,180 --> 00:00:12,460

of NOAA's Joint Polar Satellite System-1,  
also known as JPSS-1, the first in a series

3

00:00:12,460 --> 00:00:15,690

of four highly sophisticated weather satellites.

4

00:00:15,690 --> 00:00:18,380

Hi, I'm Tori McLendon.

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00:00:18,380 --> 00:00:20,020

Thanks for joining us.

6

00:00:20,020 --> 00:00:24,910

Today's launch of the United Launch Alliance  
Delta II is scheduled for 1:47 a.m., Pacific

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00:00:24,910 --> 00:00:30,070

Standard Time, with a one-minute, six-second  
window from Space Launch Complex 2.

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00:00:30,070 --> 00:00:35,140

Let's go now to Mike Curie and Josh Finch  
inside Delta II Launch Control for more information

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00:00:35,140 --> 00:00:36,770

on today's launch countdown.

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00:00:36,770 --> 00:00:38,530

Mike and Josh, how's it going?

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00:00:38,530 --> 00:00:39,530

Great Tori.

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00:00:39,530 --> 00:00:40,530

Thank you very much.

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00:00:40,530 --> 00:00:44,539

Yes, we are at Delta Launch Control and we are a little more than halfway through a planned

14

00:00:44,539 --> 00:00:48,489

20-minute built-in hold at the T-15 minute mark in today's countdown.

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00:00:48,489 --> 00:00:51,690

We're set to resume the count at about 1:22 a.m.

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00:00:51,690 --> 00:00:53,120

Pacific time.

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00:00:53,120 --> 00:00:57,829

Fueling operations began on time, more than an hour ago, and both stages are ready for

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00:00:57,829 --> 00:01:01,340

this penultimate launch of the Delta II rocket.

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00:01:01,340 --> 00:01:07,190

The launch vehicle is loaded with RP-1, a rocket-grade kerosene, and liquid oxygen.

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00:01:07,190 --> 00:01:13,720

And as a note, NASA Launch Manager Omar Baez coordinated a new liftoff time of 1:47 a.m.

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00:01:13,720 --> 00:01:18,370

and 35 seconds, the middle of today's 66-second launch window.

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00:01:18,370 --> 00:01:23,500

And the countdown clocks will be adjusted to that time during the T-4 minute hold.

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00:01:23,500 --> 00:01:26,780

There are no significant technical issues being worked at this time.

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00:01:26,780 --> 00:01:31,840

The Delta II rocket and JPSS-1 spacecraft are healthy and ready for an on-time liftoff.

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00:01:31,840 --> 00:01:35,841

We are standing by for a weather briefing from Vandenberg Air Force Base 30th Space