



**INSIDE
▶▶ KSC!**

1
00:00:05,950 --> 00:00:02,659
hi I'm NASA Kennedy's my little cranky

2
00:00:08,690 --> 00:00:05,960
taking you inside KSC

3
00:00:10,820 --> 00:00:08,700
Noah's joint polar satellite system one

4
00:00:12,770 --> 00:00:10,830
where GPS is one successfully launched

5
00:00:14,990 --> 00:00:12,780
atop a United Launch Alliance Delta two

6
00:00:17,480 --> 00:00:15,000
rocket from Vandenberg Air Force Base in

7
00:00:24,439 --> 00:00:17,490
California early Saturday morning three

8
00:00:26,960 --> 00:00:24,449
to the JPS of spacecraft is the first in

9
00:00:28,640 --> 00:00:26,970
a series of four highly advanced polar

10
00:00:33,020 --> 00:00:28,650
orbiting satellites and collaborative

11
00:00:35,060 --> 00:00:33,030
program between NOAA and NASA about 63

12
00:00:37,250 --> 00:00:35,070
minutes after launch the solar arrays on

13
00:00:39,650 --> 00:00:37,260

JPS s1 for deployed and the spacecraft

14

00:00:41,720 --> 00:00:39,660

was operating on its own power it was

15

00:00:44,299 --> 00:00:41,730

renamed NOAA 20 after reaching its final

16

00:00:46,069 --> 00:00:44,309

orbit the data provided by the new

17

00:00:47,660 --> 00:00:46,079

satellite system will help forecasters

18

00:00:49,729 --> 00:00:47,670

better predict path of hurricanes

19

00:00:52,069 --> 00:00:49,739

eight emergency managers and responding

20

00:00:53,360 --> 00:00:52,079

to events like wildfires and help show

21

00:00:57,020 --> 00:00:53,370

the extent of damage to communities

22

00:00:59,600 --> 00:00:57,030

recovering from severe storms