Chris Ferguson/CAPCOM: You're "go" for the deorbit burn.

Charlie Hobaugh/STS-129 Commander: Thanks. We're "go" for the deorbit burn. And we copy your notes about the two things. Thank you. Comm and the roll excursions.

Brandi Dean/STS-129 Commentator: That call from CAPCOM Chris Ferguson to Commander Charlie Hobaugh confirming that the team here on the ground does in fact see that everything looks good for today's landing of space shuttle Atlantis. Weather and shuttle systems all performing well. And in the weather's case -- clear enough and visibility good, winds low enough -- that landing should not be a problem, scheduled for 8:44 a.m.

CST. And that call again gave the crew the "go" to fire the shuttle's orbital maneuvering system engines at 7:37 a.m. Central time. Orbital maneuvering system engines now firing. The team here in the shuttle flight control room reports they'll burn for two minutes and 47 seconds, slowing Atlantis down by 310 feet per second or 211 mph.