For the first time since July 2001, and the last time ever, two space shuttles are on the launch pads at the same time at NASA’s Kennedy Space Center in Florida.

Atlantis is targeted to liftoff on the STS-125 mission to service NASA’s Hubble Space Telescope.

And Endeavour is ready to act as a rescue vehicle for Atlantis, if needed.

After Atlantis’ safe landing, Endeavour will rollaround to pad 39A for its upcoming STS-126 mission to the International Space Station.

There may not be another dual pad event in shuttle history that matches the excitement and thrill of seeing these two majestic space vehicles side by side on Kennedy’s launch pads.

From NASA’s Kennedy Space Center in Florida, I’m Anita Barrett.