

Figure 3: Selected Other NextGen Deliverables
(FY09-FY13)

FY 2009

Alternative Fuel Availability Targets

- 50% FT generic blends including biomass/coal/gas (FT = Fischer-Tropsch process for gasifying material and converting it to fuels)

Gap Analysis & Requirements

High Altitude Airspace Management Program

- Five geographic Q-Route corridors and transition of national playbooks
- National transition from ground-based nav aids to area navigation to support foundation for NextGen

High Altitude Airspace Management Program

Improved Special Use Airspace/ATCAA access

- Adaptive airspace trials (2009-2010)

FY 2010

Alternative Fuel Availability Targets

- 100% FT generic including biomass
- 50% Hydrotreated Renewable Jet fuel

FY 2011

High Altitude Airspace Management Program

Navigation Reference System (NRS) Expansion

- Smart expansion to support key applications and NRS/Global Area Reference System integration (2011)

FY 2012

High Altitude Airspace Management Program

NRS Expansion

- Full expansion (2012-2015)

FY 2013

Alternative Fuel Availability Targets

- 100% Hydrotreated Renewable Jet fuel
- Other Biofuel processes